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FRANK F. MERRIAM, Governor

EARL LEE KELLY, Director of Public Works

DIVISION OF WATER RESOURCES

BULLETIN NO. 21-H

# REPORT

# ON

# I R R I G A T I O N  D I S T R I C T S

# IN

# CALIFORNIA

FOR THE YEAR 1936

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## ORGANIZATION

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## FOREWORD

This is the ninth of a series of publications issued by the State dealing with the history and activities of districts formed under the California Irrigation District Act. The earlier reports are presented in Bulletin No. 21 issued in 1929, and its annual supplements, Bulletins No. 21-A to No. 21-G, inclusive, which have been subsequently added to bring the historical and statistical data up to date. The present Bulletin No. 21-H presents the information collected for the year 1936.

This material has been compiled in the office of the State Engineer from records on file and from information supplied by the individual irrigation districts. Figures have been carefully checked and analyzed and are believed to be substantially correct, although there may be inaccuracies in certain cases. The report is issued for general information and for the purpose of preserving in convenient form the yearly records of these organizations which have played such an important part in agricultural development of the State.

An expression of appreciation is extended by this office to the irrigation district officials and to others who assisted in gathering the information for publication.

# CHAPTER I

## INTRODUCTION

### The 1936 Irrigation Season

For the State as a whole there was ample water for irrigation in 1936 and soil moisture conditions were favorable until the close of summer. The total precipitation was 111% and the total snowfall 114% of the 40 year average. In the northern counties and over the southern desert region rainfall was below normal, but elsewhere the excess was quite general. It was particularly large over the middle and southern Sierra Nevada and the mountain districts of Southern California. Distribution of precipitation throughout the year was quite uneven. February was the wettest and November the driest for these particular months in several years of record.

The absence of extreme temperatures during the greater part of the growing season was very favorable to crop production. March frosts reduced somewhat deciduous fruit, almond and grape crops, but yields of other staple crops were fair to very good. Exceedingly warm weather prevailed during July, August and most of September, but fruit losses from heat were not severe. There were no important losses from winter cold. Killing frosts in the fall came so late that they did no damage of consequence. The early winter was exceedingly dry. Feed for livestock was abundant until late fall when there was a scarcity in the northern third of the State. Deficient precipitation in this region delayed the starting of grass

for winter pasturage, and interfered with the preparation of soil for seeding. Weather conditions in the late summer were favorable for maturing and harvesting crops. The extended dry fall provided excellent conditions for sun drying fruits which were all processed and under cover before the first autumn rains.

Farm Operations

A review of the California Cooperative Crop Reports for 1936 indicates in general a successful season of farm operations in all branches of the industry.

The fruit and nut farmers held about an even balance in 1936 as compared with the previous year. Average farm prices were slightly above those received in 1935, but the tonnage produced was somewhat less. The estimates of total production and farm value of these crops for the State as a whole gave an average figure of $39.72 per ton for 1936 as compared with $37.99 per ton received the year before.

California vegetable acreages increased about 7% in 1936, bringing the total plantings to 564,000 acres, the largest in the history of the State. Lettuce, peas and canning tomatoes were the crops which showed the greatest increase. Good average crops were produced and prices received were slightly better than those for 1935. Late in the fall the markets experienced a general slump, but the season was quite successful for both the growers and the industry as a whole.

A survey of the field crops for 1936 indicates a gain of 1% in acres harvested, 3.5% in tons produced, and 42.2% in farm value

as compared with returns for 1935. The average value per ton increased from $14.49 to $19.90 in 1936, and the value per acre from $25.02 to $35.23. With an increase in ton value, per acre value and total value, it is apparent that there was a material increase in the unit value of practically all California field crops in this year over the values received in 1935.

Livestock production in California during 1936 also shows important gains. The numbers of cattle increased 2%, sheep 5%, and hogs 20% over the previous year. Poultry production likwise registered a material gain. Improvement in market prices for most stock and their products resulted in higher inventory values. The total value of cattle, sheep, hogs and work stock in the State on January 1, 1937, was 11% greater than that of a year ago, and double the corresponding values of 1933 and 1934. The value of production of meat animals and wool was 11% higher than in 1935, and 90% higher than corresponding production values of 1932. It is interesting to note from the reports, however, present income from these products is still far below the pre-depression levels, as 1929 production values were 38% higher than those for 1936.

Organization and Dissolution of Districts

There were no new districts organized under the California Irrigation District Act in 1936, but at the close of the year there were four petitions pending investigation and report by the State Engineer. Three of these originated before the Board of Supervisors of Tulare County and one in Fresno County, requesting the formation of districts in the citrus belt along the foothills north and south

from Visalia. These areas were extensively developed through private enterprise largely by pumping from underground sources, but had suffered severe losses because of receding ground water levels. Organization was prompted by prospects of securing a supplemental water supply from the Friant-Kern Canal of the Central Valley Project. Contracts for purchase of water could be negotiated only by organized areas and formation of districts was considered advisable for that reason.

Although formed under a different act, mention should be made of the Contra Costa County Water District, organized at an election held May 5, 1936, to secure a water supply from the Contra Costa Conduit of the Central Valley Project. The district embraces about 50,000 acres of land lying along the southern shore of lower San Joaquin River and Suisun Bay. It extends in a narrow strip from the vicinity of Oakley past Antioch, Pittsburg and Martinez to the town of Crockett and includes an area running inland toward Walnut Creek which takes in the greater portion of Ygnacio and Clayton Valleys. In addition to the industrial and municipal sections along the bay frontage, the district contains approximately 33,000 acres of cultivated agricultural land, half of which is planted to orchards, vineyards, and irrigated field crops while the remainder is devoted to hay and grain. The area is deficient in local water supplies for the present development and has suffered from intrusion of salt water from the bay. Under plans of the Central Valley Project a dependable fresh water supply will be made available in the delta channels through the operation of Kennett reservoir, and will provide a nearby

source to meet the demands of this region, which can be economically served by construction of the Contra Costa Conduit.

The Owens Valley Irrigation District in Inyo County was dissolved by court order on December 24, 1936. This action was brought by the Attorney General on petition of the City of Los Angeles and other property owners and was not contested. The district was organized in 1922 primarily for the purpose of bringing the water rights of various existing ditches under the control of one central agency in order to better deal with the City of Los Angeles in its quest of water supplies for the aqueduct. A bond issue in the amount of $1,650,000 was voted in 1923 to buy up the water rights, properties and stock of several ditch companies. Although bonds in the amount of $471,500 were later sold, these purchases were never made. Most of the lands within the boundaries were subsequently acquired by the City of Los Angeles and the district remained inactive for many years. At the time of dissolution, the $97,000 still held in the district treasury was distributed to some 400 persons shown on the last assessment roll. An order was issued that remaining bonds of the district be delivered to the sheriff and burned.

Irrigation Districts Association

This organization is a mutual association, formed about 1921, whose membership now includes 75 irrigation districts, 12 county water districts, 5 reclamation districts, and several other types of water districts whose primary purpose is the irrigation of land. Aims of the organization are to strengthen the districts legally, financially and economically, and it holds meetings usually

twice a year for the discussion of topics of mutual interest.

The first meeting in 1936, held at Stockton on April 23d and 24th, was attended by about 200 representatives of member districts. The major items taken up were: the progress of refinancing plans through loans from the Reconstruction Finance Corporation, and Federal legislation affecting the same; the matter of county taxation of lands that had been deeded to the districts for non payment of assessments; the question of disposal of tax deeded lands, and the requirements for obtaining title insurance before conveyance to new owners; the problems of drainage brought on by over-irrigation and the suggestion of water tolls as a possible solution; these and other related subjects were freely discussed by members present.

The second session of the year convened at El Centro October 23d and 24th, 1936. The meeting was largely devoted to a consideration of new legislation affecting the districts that would be introduced at the forthcoming session of the State Legislature. Resolutions were passed embodying desirable changes in the laws relating to the method of leasing and selling lands which had been tax deeded to the State as well as to an irrigation district. Proposed amendments to several sections of the Irrigation District Act were discussed. Following adjournment, a special session of those districts interested in refinancing was held to consider the effects of a decision by the Supreme Court declaring unconstitutional Section 80 of the Federal Municipal Bankruptcy Act. Consideration was given to the framing of a State act as well as a new Federal bankruptcy act under which the districts could complete their refinancing programs.

CHAPTER II

## NEW LEGISLATION

Following each legislative session since 1919, the Division of Water Resources and its predecessors, the Department of Engineering, and the Division of Engineering and Irrigation, have compiled and published amendments and additions made to the California Irrigation District Laws. This set of nine publications includes Bulletin No. 6, Department of Engineering, 1919; Bulletins Nos. 1, 7, 10, 18, Division of Engineering and Irrigation, 1921 to 1927; and Bulletins Nos. 18A, 18B, 18C, 18D, Division of Water Resources, 1929 to 1935.

A large number of bills affecting irrigation districts were introduced at the Fifty-second Session of the Legislature, but a publication including the revised laws has not, as yet, been issued. A summary digest of the more important statutes of 1937 that are of interest to irrigation district officials is here presented for convenient reference pending the publication of Bulletin No. 18E which will contain the California Irrigation District Laws revised to 1937.

### Legislation Enacted in 1937 Affecting California Irrigation Districts.

Chapter 1. Amends Act 3880, re Palo Verde Irrigation District. Beginning with election of Trustees 1936, staggers terms of trustees. Owners may require assessment by lots or parcels. Provides for disposition of revenue from assessment deeded lands. In

quiet title action authorizes appointment of administrator. Permits trustees to accept conveyances and acquire land subject to prior lien. Includes in district former federal land now in private ownership. Prescribes statute of limitations in action concerning land of district. In effect January 29, 1937.

Chapter 24. New act. Provides means for liquidating, refinancing and readjusting certain indebtedness of irrigation districts in default; provides court proceedings to carry out such purposes; for the confirmation of plans for refinancing and readjustment; also authorizes the exercise of the police power and the power of eminent domain for the acquisition and cancellation of obligations of districts held by persons not accepting the plan of refinancing and readjustment of indebtedness of defaulting irrigation districts.

Chapter 37. This act amends Section 18 of the California Irrigation District Act, relating to the distribution of water. Changes reference from "California Bond Certification Commission" to "California District Securities Commission."

Chapter 38. This amends Act 3877a, Irrigation District Improvement Act, adding section 3a, to provide for an alternative method of instituting the formation of a special assessment district within an irrigation district, to provide for the construction and maintenance of improvements therein.

Chapter 41. Amends Act 846 relative to registration of bonds of State or other public agency. Adds section 4 which pro-

vides registration fee shall be paid into General Fund of the State.

Chapter 51. New act. Approved by Governor April 15, 1937. Now held up on referendum. This act authorizes the creation of a public utilities commission within any city, county, local governmental agency, society, association, authority or entity rendering service to the public; authorizes the issuance and sale of revenue bonds for the purpose of paying costs of construction or acquisition of public utilities and extensions, repairs and improvements to public utilities, also for the acquisition, production, purchase, sale and distribution of products, commodities, energy or services of such public utilities. Further provides for the payment of such bonds and interest thereon.

Chapter 72. This act amends section 15 of the California Irrigation District Act. Empowers board of directors to fix salaries of officers or employees, and gives board control over deputies of elective or appointive officers.

Chapter 118. New act. This act confirms and validates the formation or organization and existence of irrigation districts.

Chapter 119. This act validates bonds, including refunding bonds, of irrigation districts and all relative proceedings, and provides for the levy and collection of taxes to pay the principal and interest of such bonds.

Chapter 135. This act amends section 3 of Act of May 18,

1919, relating to dissolution of irrigation districts, provides that property of dissolved district may be distributed, or sold as the court may direct.

Chapter 137. This act amends section 47 of the California Irrigation District Act, relating to redemption of property sold for delinquent assessments. Provides for fee of 50 cents to be paid recorder for filing certificate of redemption. Power of district is expanded in dealing with property sold to it for delinquent assessments.

Chapter 166. This act amends section 32a of the California Irrigation District Act. Provides for modification of funding and refunding bonds and the approval of plans and modifications of plans for refunding of indebtedness of irrigation districts. Effective May 6, 1937.

Chapter 196. This act amends section 11 of the California Districts Securities Commission Act, relating to the levy of annual assessments by irrigation districts in default, provides that said section shall remain in effect until November 1, 1939, declares this an emergency measure enacted under the police power. This act shall not apply to refunding bonds of irrigation districts issued pursuant to a plan or readjustment confirmed under the Federal Bankruptcy Act. Authorizes the levy of assessments in accordance with terms of such bonds.

Chapter 204. This act amends section 42 of the California Irrigation District Act, relating to publication of delinquent list. Specifies time of publication of delinquent lists and provides for

designation of paper in which published.

Chapter 205. This act amends section 4004 of the Political Code relating to county assistance to special districts, including irrigation districts. Expands provision to include districts not under direct control of supervisors. Charges for work or goods may be made by claim and warrant as well as by properly approved bill.

Chapter 212. This act adds section 48b to the California Irrigation District Act, relating to the discharge, compromise, and purchase of overlapping tax or assessment liens and titles on district owned property. Permits board of directors to discharge or compromise overlapping liens on districts property.

Chapter 213. New act. Provides for redemptions from sales for delinquent irrigation district taxes or assessments by ten equal annual installments in cases where land has been sold to an irrigation district prior to September 30, 1936. Does not affect operation of any existing law for redemption by installments, but is a separate independent means of redemption.

Chapter 237. This act amends section 10, act of June 8, 1931, (Stat. 1931, p. 1372) in regard to limitations of assessments. Provides that the limitation be raised from one-fourth to one-half the true value of the land.

Chapter 305. This act amends sections 535, 537, 538, 539, 540, and 541, and repeals sections 542, 543, 544, 545, 546, and 547,

of the Fish and Game Code, all relating to the installation and maintenance of fish screens. Changes relative duties and obligations of owner of conduit and Fish and Game Commission. Section 541 provides that Chief of Division of Water Resources shall act as arbiter in cases of dispute in reference to type, size, mesh and location of fish screens.

Chapter 312. This act amends Act 3864 in regard to irrigation districts with area more than 500,000 acres (Imperial). Adds section 4d, changes interpretation of section relating to development or distribution of electricity. In effect May 15, 1937.

Chapter 466. This act amends section 32d of the California Irrigation District Act, relating to the payment of principal or interest on funding or refunding bonds. Changes reference from California Bond Certification Commission to California District Securities Commission. Relieves district and officers from liability on bonds payable from source other than assessment.

Chapter 467. This act amends section 32e of the California Irrigation District Act, relating to the irrevocable allocation of proceeds of contract to payment of principal or interest on bonds and to revenue bonds. Provides for allocation of proceeds of contracts or other sources for payment of bonds. If bonds payable from such proceeds, district or officers thereof not liable for such payments.

Chapter 468. This act amends section 22 of the California

Irrigation District Act, relating to elections. Changes times polls are to be open from 8 A. M. to 4 P. M. to any six hour period from 6 A. M. to 7 P. M.

Chapter 470. This act amends section 75 and adds a new section 75a to California Irrigation District Act, relating to the exclusion of lands from an irrigation district. Permits owners of one-half of tract to petition for exclusion from district. District may exclude land deeded to it.

Chapter 471. This act amends section 61 of the California Irrigation District Act, relating to the incurring of indebtedness. Excepts from liability limitation the acquisition of land, water rights, and other property needed for district. Changes provision regarding obligations required to be approved by California District Securities Commission. Regulates the issuance and payment of warrants.

Chapter 476. This section adds section 3a and section 12a to the California Districts Securities Commission Act, relates to the certification of bonds as available for legal investments and to the issuance of certificates of deposit for securities so certified. Provides for certification of bonds of districts, other than irrigation districts, whose primary functions are irrigation, reclamation, or drainage of land. Requires permit to issue certificate of deposits of certified security.

Chapter 477. This act amends section 2 of the Corporate

Securities Act, to exempt from the provisions of said act certificates of deposit for securities approved by the California Districts Securities Commission for certification as legal investments for trust companies and savings banks.

Chapter 492. This act amends section 3897d of the Political Code, relates to lands sold to the State for delinquent taxes. Provides for deed to other taxing agency of lands deeded to the State for taxes and distribution of proceeds.

Chapter 493. This act adds section 47.1, 48.1 and 48.2 to the California Irrigation District Act, relates to actions concerning land deeded to irrigation districts for delinquent district taxes or assessments. Creates period of limitation in certain actions involving lands deeded to district for delinquent assessments.

Chapter 603. This act amends sections 1, 2, 5, 7, 9, 10, 14, 16, 25, 29, 30, and adds new section 18 to Refunding Assessment Bond Act of 1935, relates to refunding bonds of special improvement districts assessed on ad valorem basis. Provides for refunding of such bonds by reassessments and contribution of public funds. In effect June 28, 1937.

Chapter 672. New act. Provides ways for refinancing and readjusting defaulted bonds and warrants secured by, or payable out of proceeds derived from special assessments and special taxes. Provides court procedure and fixing actual value of bonds or warrants held by non-accepting holders. Authorizes the exercise of the

policy power and the power of eminent domain for the acquisition and cancellation of bonds and warrants held by non-accepting holders. In effect July 1, 1937--terminates February 1, 1939. (Improvement District Refinancing Act of 1937).

CHAPTER III

# FINANCIAL REVIEW

## Refinancing Progress

At the close of the year 1936 there were seventy-four irrigation districts with outstanding bonds and forty-two of these districts were still listed as being in default in the payment of bond principal or interest, or both. Little progress was made during the year in completing refunding programs because of the Supreme Court decision on May 25, 1936, declaring Section 80 of the Federal Municipal Bankruptcy Act unconstitutional. Although thirty-two districts were in various stages of refinancing through loans from the Reconstruction Finance Corporation, none of them had been able to bring in all of the outstanding bonds under the adopted plans, and there was now no way to compel the dissenters to accept the terms approved by two-thirds or more of the other security holders.

Disbursal of loan funds were made by eighteen districts to take up portions of old issues that had been deposited in acceptance of compromises agreed upon. Refunding bonds were in most cases not issued. The R.F.C. accepted and held old bonds as security for the loans advanced until practically one hundred per cent of the outstanding issues of the districts had been turned in.

Following refusal of the Supreme Court on October 12, 1936, to reconsider its decision in the Texas case involving the Federal Municipal Bankruptcy Act, steps were immediately taken by legal

representatives of California irrigation districts to draft new State legislation that would afford a means of continuing and completing the refinancing plans of these organizations which had been started under the Federal Act and had been temporarily brought to a standstill.

## Districts Securities Commission

Of particular importance to the districts in working out their financial problems during this period was the work of the Districts Securities Commission. During the year 1936 a large number of petitions were received and acted upon in connection with the reorganization programs that were under way, and valuable assistance was given to both the districts and the bond holders in arriving at equitable adjustments.

### Plans Approved

Prior to the decision handed down by the Supreme Court in 1936, additional applications for approval of plans to refund outstanding bonds and file petitions in bankruptcy in the Federal Court were granted to Littlerock Creek, Naglee Burke, Vista, Oroville-Wyandotte, Glenn-Colusa, South San Joaquin, and Corcoran irrigation districts.

### Refunding Bonds Validated

During the year 1936, orders validating refunding issues for certification by the State Controller were issued to districts whose plans had progressed that far.

| District | Refunding Bonds | Interest Rate |
|---|---|---|
| Scott Valley - - - - - - | $ 67,000 | 5% |
| South San Joaquin - - - | 3,978,000 | 4% |
| Lindsay-Strathmore - - - | 859,000 | 4% |
| Big Springs - - - - - - | 26,000 | 4% |
| Littlerock Creek - - - - | 102,500 | 4% |

New Bond Issues Approved

Approval was also given to holding elections and issuance of bonds in two water districts, one water conservation district, and one irrigation district for construction or acquisition of irrigation works.

| District | Amount of Bonds | Purpose of Issue |
|---|---|---|
| Sutter Water - - - - | $ 95,000 | Canal System |
| Richvale Irrigation - | 90,000 | Water rights and canals |
| Pacheco Pass Water - | 180,000 | Irrigation works and lands |
| Santa Clara Water Conservation - - - | 400,000 | Completion of Dams & Works |

Districts under Control of Commission

As of January 1, 1937, there were twenty-one districts operating under the control and direction of the Districts Securities Commission in the matter of levying assessments and making expenditure of funds. This procedure is made possible by Section 11 of the Districts Securities Commission Act, on application of any district that is more than 20% in default in payment of debt. Such districts continue to operate under the Commission thereafter, until the amount that can be raised by annual assessment together with other revenues is sufficient to meet and pay off all matured or unrefunded obligations. In fixing assessments, these districts may levy only

for such amounts as in their judgment, and approval by the Commission, that it will be reasonably possible for the lands to pay without exceeding a delinquency of fifteen per cent.

Following is a list of districts that levied assessments for 1936-37 under the provisions of Section 11, and the dates on which these districts first notified the Commission of their intention to operate under its direction:

| | | |
|---|---|---|
| Banta Carbona | July | 30, 1934 |
| Big Springs | September | 8, 1933 |
| Byron-Bethany | November | 13, 1935 |
| Carmichael | August | 14, 1933 |
| Citrus Heights | August | 9, 1933 |
| Corcoran | August | 9, 1933 |
| Fairoaks | August | 7, 1934 |
| Grenada | August | 24, 1935 |
| Lindsay-Strathmore | July | 7, 1933 |
| Merced | August | 22, 1933 |
| Montague | September | 12, 1933 |
| Naglee-Burk | August | 3, 1934 |
| Newport Mesa | September | 25, 1936 |
| Oakdale | July | 18, 1934 |
| Oroville Wyandotte | August | 7, 1933 |
| Provident | August | 5, 1936 |
| San Dieguito | August | 15, 1933 |
| Thermalito | August | 24, 1933 |
| Tracy Clover | August | 10, 1933 |
| Waterford | May | 13, 1933 |
| West Side | August | 2, 1933 |

None of the districts operating under the Commission were able to complete their refunding plans during 1936. Two new districts, Newport Mesa and Provident, on application to the Commission, came under its supervision during this period.

Expenditures Authorized

The following expenditures were authorized to be made by districts operating under Section 11 for items that were not antic-

ipated at the time their budgets for the year were approved by the Commission:

| District | Expenditure | Purpose |
|---|---|---|
| Banta Carbona - - - | $ 12,500 | Concrete lining canals |
| Carmichael - - - - | 3,200 | Pipe line replacement |
| Citrus Heights - - | 3,000 | Pipe line replacement |
| Fairoaks - - - - - | 4,784 | Emergency repairs to pipe line |
| Fairoaks - - - - - | 300 | Drilling of test well |
| Fairoaks - - - - - | 500 | Employment of engineer |
| Fairoaks - - - - - | 4,600 | Pipe line replacement |
| Grenada - - - - - - | 1,800 | Replacement wood stave pipe |
| Lindsay Strathmore | ----- | Interest on bonds deposited |
| Naglee Burk - - - - | 2,388 | Concrete lining canals |
| San Dieguito - - - | 32,667 | Reservoirs and pumping plants |
| West Side - - - - - | 3,815 | Concrete lining canals |
| West Side - - - - - | 4,464 | Reinforced concrete conduit |

## Contracts Sanctioned

Contracts entered into by a number of the districts were investigated and approved by the Commission.

| District | Purpose of Contract |
|---|---|
| Banta Carbona | Waiving statute of limitations on bonds. |
| Carpenter | Construction of pipe line. |
| La Mesa L.G. & S.V. | Reconstruction of pumping plant. |
| Linden | Purchase of water supply. |
| Lindsay-Strathmore | Compromise settlement of water litigation. |
| Serrano | Construction of pipe line. |
| Tranquillity | Purchase and installation of pumps. |
| Waterford | Waiving statute of limitations on bonds. |
| West Side | Waiving statute of limitations on warrants. |

## District Finances

A gensral survey of irrigation district financial matters as of January 1, 1937, shows that a total revenue of $12,486,989 was collected in 1936 while expenditures during this same period for all purposes amounted to $11,406,754. The surplus of $1,080,235 was

carried over for operations the following year. There was a marked improvement in the collection of assessments as average delinquencies dropped to less than 15% for the group as a whole. With an increased demand for farm property, many of the districts were able to dispose of tax deeded lands, and 39,600 acres were reported as being sold back to private ownership during 1936. This return of lands to the assessment rolls is significant of improved conditions and will be an important factor in restoring the districts to a sound financial basis.

CHAPTER IV

## STATISTICAL INFORMATION

A summary of all statistical information collected on the operations of California irrigation districts for the year 1936, is presented for convenience in a group of tables at the end of this chapter. The following discussion gives a brief outline of the contents of each table with comments on any changes observed from conditions in previous years.

### Source of Supply, Storage and Distribution of Water

Table I gives the sources of water supply, capacities of reservoirs, water stored for the season of 1936, the amount of water diverted by gravity and by district pumps, and the distribution of water diverted. Also listed are the number of district wells in operation, the number of horsepower installed for pumping, and the approximate number of private irrigation wells in use.

There were twenty-three major storage reservoirs operated by irrigation districts and one by a water storage district with a combined total capacity of over 1,780,000 acre-feet. Water stored amounted to 915,000 acre-feet or about 51 per cent of the capacity of the reservoirs. Diversions reported were 7,830,000 acre-feet by gravity, 743,000 acre-feet pumped from streams and 396,000 acre-feet pumped from district wells. The total was 8,969,000 acre-feet, an increase of 1,527,000 acre-feet over that diverted in 1935. The districts operated 320 irrigation wells and 273 drainage wells, and for

all pumping operations reported an installation of 36,936 horsepower. To supplement the water supply furnished by the districts, landowners operated 12,892 private irrigation wells, for which no information is available as to the quantity of water diverted, but the amount pumped was considerably less than for the year 1935, due to the large increase in water available for direct diversion from streams by the districts.

Irrigation District Crop Summary

Table II gives the gross and irrigable areas of 88 irrigation districts and 3 water storage districts. It shows the cropped and irrigated acreage reported for 1936. The number of individual holdings in each of the districts is given and the area held by the districts under tax deeds as of January 1, 1937.

The 88 irrigation districts contain 3,254,332 acres of land of which 2,711,166 acres are considered irrigable. The three water storage districts comprise 326,867 acres, with 278,024 acres subject to irrigation. The total number of separate holdings reported by irrigation districts was 109,271 of which it is estimated that 71,630 are farm holdings with a population of about 233,250. The areas organized as water storage districts are mostly in large holdings controlled by non-resident owners.

The areas held by districts under tax deed increased from 327,937 acres on January 1, 1936, to 333,760 acres on January 1, 1937. The percentage of the total area of all districts held under tax deed on January 1, 1937 was 10¼%, which is practically the same as it stood in the preceding year. Many of the districts have been successful in

reselling lands acquired by tax deeds and thus returning properties to the assessment rolls. The fact that the total percentage of tax deed land shows little increase during the past year, indicates a turning point may have been reached and that this percentage which has been steadily mounting for several years may now begin to decline as refinancing plans are completed and the demand for farm land improves.

The irrigation districts reporting gave a total of 1,967,274 acres cropped and of this area 1,705,147 acres were irrigated. There were in addition, 300,718 acres double cropped making a total of 2,267,992 acres harvested for the season. Sixty-three percent of the irrigable area was irrigated. This was an increase of 198,000 acres in area irrigated as compared to that reported in 1935.

Within the three water storage districts a total of 174,200 acres were in crops. In the Tulare Lake Basin Water Storage District about 43,000 acres of land planted to grain and cotton were flooded by the unusually heavy runoff of the Kings, Kern, Kaweah and Tule rivers, which again flowed into the old lake depression that had been dry since 1924, and inundated a large part of the district.

Assessments, Tax Certificates, Revenues and Expenditures

Table III sets up the principal sources and amounts of income for each of the active irrigation districts. The total assessments payable in these districts for the calendar year 1936, computed by taking one-half the sum of the levies made for 1935-36 and 1936-37, was $5,009,749. This was an increase of $106,843 over the amount levied for the previous calendar year. A comparison of the total assessments levied during the past six years and the apparent average

delinquencies as shown by the amount of tax certificates sold each year is given in the following tabulation:

| Assessment Year | Total Assessments | Total Tax Certificates Sold | Average Delinquency |
|---|---|---|---|
| 1930-31 | $10,286,582 | $2,387,518 | 23% |
| 1931-32 | 9,794,594 | 3,748,372 | 38% |
| 1932-33 | 6,802,006 | 3,681,896 | 54% |
| 1933-34 | 4,535,253 | 1,589,926 | 35% |
| 1934-35 | 4,638,011 | 1,443,583 | 31% |
| 1935-36 | 5,167,802 | 746,207 | 14% |

The total amount of tax certificates sold in 1936 was about 50% less than the amount sold the preceding year and indicates a marked improvement in payment of assessments levied. Average delinquency for all districts computed on this basis was only 14%.

Collections from assessments, redemptions, and penalties in 1936 amounted to $5,102,492; water tolls, water sales, and power sales were $5,494,969; and receipts from rentals, land sales and other sources added $1,889,528 making a grand total of $12,486,989 collected during the year. Total expenditures during this same period for all purposes amounted to $11,406,754 as shown by the last column of the tabulation.

## Bonds and Warrants

Table IV presents the status of irrigation district bonds and registered warrants outstanding on January 1, 1937. Thirty odd districts were still in the process of refinancing their indebtedness on that date and it has not been possible to indicate their true position in every instance.

The table gives the amount of bonds sold, refunded, paid

and outstanding as well as the amount of principal and interest in default. In a number of the districts, a large proportion of the outstanding bonds are held by the R.F.C. as security for loans advanced to the districts under the refunding plans. The amounts so held are shown in a separate column and indicate the extent to which the refunding plans have been carried out. An adjoining column gives the basis of the refunding plans approved in reorganizing the districts' indebtedness. Many of the districts have voted refunding bonds but these are not being issued until practically 100% of the old bonds have been taken up by the R.F.C.

The following summary of bond information gives the totals for all districts with outstanding issues on January 1, 1937.

Total of Issues Voted

| | |
|---|---|
| Original - - - - - - - - - - | $103,158,876 |
| Refunding - - - - - - - - - - | 38,541,454 |

Disposition of Bonds

| | |
|---|---|
| Principal Amount Sold - - - | $101,621,214 |
| Refunded by New Issues - - | 32,935,900 |
| Held by R.F.C. for Refunding | 33,510,981 |
| Retired by Payment - - - - - | 11,014,207 |
| Total Outstanding | 90,234,007 |

Status of Bonds Outstanding

| | |
|---|---|
| Principal not due to date - | $85,779,328 |
| Principal due and unpaid - | 4,454,679 |
| Interest due and unpaid - - | 11,093,975 |

Registered Warrants

| | |
|---|---|
| Interest bearing warrants unpaid | $ 1,289,175 |

---

| | |
|---|---|
| Number of districts having bonds outstanding - - | 74 |
| Number of districts in default - - - - - - - - - - | 42 |
| Number of districts in process of reorganization | 32 |

Districts shown to be heavily in default were in most cases actually working out their refunding programs through Loans from the Reconstruction Finance Corporation. Until these transactions are completed and refunding bonds issued, the old bonds have been considered as their outstanding obligations and unpaid maturities shown accordingly. As soon as the transactions have been completed, the true obligations of the districts can be shown and will present an entirely different picture.

Year Formed, Area, and Outstanding Bonds per Acre

Table V lists ninety-five irrigation districts that have been formed since the original Wright Act became effective and whose organizations still remain in existence. Seventy-four of these districts had outstanding bonds on the first of the year. Of the remaining twenty-one districts, seven had paid off all their bonds, three had voted bonds which were never issued, and eleven had held no bond elections, or had defeated the issues proposed.

The amount of outstanding bonds per acre for each district shown in the table was obtained by dividing the total obligation by the gross and irrigable areas respectively. The resulting figures give a general average for comparative purposes only and are not necessarily a measure of the bond principal and interest payments required from any particular acre or parcel of land. Bond payments per acre actually vary with the assessed valuations, which in most districts are not the same for all of the included land.

As previously stated, the face values of the old bond issues have been used in the table as the outstanding obligations of the districts until refunding bonds were actually issued to replace them.

Many of the districts in the process of reorganization have taken up large amounts of their old issues at a material discount by means of loans from the Federal Government. These bonds are held by R.F.C. for repayment upon the same terms as would be the case if refunding bonds had been issued. The true capital debt and likewise the per acre debt is, therefore, only that represented by the loan. Part of the old bond issues, however, are in most cases still held by those who have not accepted the terms of the compromise. Their settlement remains to be determined by court procedure. Until complete reorganization has been accomplished, and the old bonds finally canceled, they must remain on the books as an obligation of the individual districts and are so shown in the tabulations presented.

Directory of California Irrigation Districts

Table VI contains a directory of ninety-five irrigation districts and three water storage districts. It lists the names of president, secretary, manager or engineer for each district and gives the mailing address of district office. The county or counties in which the districts are located is also shown with an estimate of the rural and urban population within each district boundary.

## TABLES OF STATISTICAL DATA


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TABLE I

DATA RELATING TO SOURCE OF SUPPLY, STORAGE AND DISTRIBUTION OF WATER FOR CALIFORNIA IRRIGATION DISTRICTS
JANUARY 1, 1937

| Name of District | Source of Water Supply | Wells | | | | District | | Reservoirs | | Acre-feet reported diverted by Districts in 1936 | | | Distribution of Water Diverted by Districts | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | District | | | Private | Installed Horsepower | Average Pump Lift Feet | Capacity Acre-feet | Storage Available for Season Acre-feet | By Pump | By Gravity | Total | Inside District | | | Outside District Acre-feet |
| | | Irrigation | Drainage | Total | | | | | | | | | Irrigation Acre-feet | Domestic Acre-feet | Total Acre-feet | |
| Alpaugh | Wells | 32 | ------ | 32 | ------ | 850 | 76 | --------- | --------- | 27,115 | --------- | 27,115 | 9,765 | --------- | 9,765 | 17,350 |
| Alta | Kings River | ------ | ------ | ------ | 2,100 | ------ | ------ | --------- | --------- | --------- | 195,000 | 195,000 | 195,000 | --------- | 195,000 | --------- |
| Andereon-Cottonwood | Sacramento River | ------ | ------ | ------ | ------ | 97 | 15 | --------- | --------- | 385 | 147,900 | 148,285 | 147,900 | --------- | 147,900 | 385 |
| Banta-Carbona | San Joaquin River | ------ | ------ | ------ | 1 | 4,350 | 113 | --------- | --------- | 40,862 | --------- | 40,862 | 36,862 | --------- | 36,862 | 4,000 |
| Bard (Part of Yuma Proj) | Colorado River | ------ | ------ | ------ | ------ | ------ | ------ | --------- | --------- | --------- | 26,149 | 26,149 | 18,604 | --------- | 18,604 | --------- |
| Baxter Creek | Eagle Lake | ------ | ------ | ------ | ------ | ------ | ------ | 200,000 | --------- | --------- | --------- | --------- | --------- | --------- | --------- | --------- |
| Beaumont | San Gorgonio Creek and Wells | 11 | ------ | 11 | ------ | 425 | 202 | 4 | --------- | 1,921 | 213 | 2,134 | 1,852 | 282 | 2,134 | --------- |
| Big Springs | Big Springs | ------ | ------ | ------ | ------ | 325 | 88 | --------- | --------- | 7,111 | --------- | 7,111 | 7,111 | --------- | 7,111 | --------- |
| Browns Valley | North Fork Yuba River | ------ | ------ | ------ | ------ | ------ | ------ | --------- | --------- | --------- | 20,976 | 20,976 | 20,661 | 315 | 20,976 | --------- |
| Butte Valley | Butte Creek, Antelope Creek, and Wells | 5 | ------ | 5 | ------ | 125 | 35 | --------- | --------- | 2,100 | 500 | 2,600 | 2,100 | --------- | 2,100 | --------- |
| Byron-Bethany | Old River (San Joaquin River) | ------ | 3 | 3 | ------ | 1,105 | 70 | --------- | --------- | 12,129 | --------- | 12,129 | 12,129 | --------- | 12,129 | --------- |
| Camp Far West | Bear River | ------ | ------ | ------ | ------ | ------ | ------ | 5,000 | 5,000 | --------- | 5,040 | 5,040 | 5,000 | --------- | 5,000 | 40 |
| Carmichael | American River | ------ | ------ | ------ | ------ | 450 | 170 | --------- | --------- | 3,105 | 240 | 3,345 | 3,105 | 240 | 3,345 | --------- |
| Carpenter | Santiago Creek and Wells | 2 | ------ | 2 | 2 | 440 | 360 | 6,250 | 478 | 539 | 1,304 | 1,843 | 1,843 | --------- | 1,843 | --------- |
| Citrus Heights | American River, North Fork Ditch Co. | ------ | ------ | ------ | ------ | ------ | ------ | --------- | --------- | --------- | 4,000 | 4,000 | 4,000 | --------- | 4,000 | --------- |
| Compton-Delevan | Sacramento River (Glenn Colusa I.D.) | ------ | ------ | ------ | ------ | ------ | ------ | --------- | --------- | 6,915 | --------- | 6,915 | 6,200 | --------- | 6,200 | --------- |
| Consolidated | Kings River | ------ | ------ | ------ | 3,600 | ------ | ------ | --------- | --------- | --------- | 352,770 | 352,770 | 345,180 | --------- | 345,180 | 7,590 |
| Corcoran | Kings River and Wells | 14 | ------ | 14 | 215 | 607 | 90 | --------- | --------- | 11,032 | 36,372 | 47,404 | 21,634 | --------- | 21,634 | --------- |
| Cordua | Yuba River | ------ | ------ | ------ | ------ | ------ | ------ | --------- | --------- | --------- | 11,435 | 11,435 | 8,704 | --------- | 8,704 | 2,731 |
| Deer Creek | Deer Creek | ------ | ------ | ------ | ------ | ------ | ------ | --------- | --------- | --------- | 3,500 | 3,500 | 3,500 | --------- | 3,500 | --------- |
| East Contra Costa | Old River (San Joaquin) | ------ | 5 | 5 | ------ | 2,600 | 87 | --------- | --------- | --------- | 27,281 | 27,281 | 21,862 | --------- | 21,862 | --------- |
| El Camino | Wells | 30 | ------ | 30 | ------ | 880 | 49 | --------- | --------- | 3,111 | --------- | 3,111 | 3,111 | --------- | 3,111 | --------- |
| El Dorado | So. Fk. American River and Webber Cr. | ------ | ------ | ------ | 2 | ------ | ------ | 1,450 | 1,275 | --------- | 12,612 | 12,612 | 10,694 | 1,813 | 12,507 | 105 |
| El Nido | Wells and purchase from Merced I.D. | 5 | ------ | 5 | 65 | 110 | 45 | --------- | --------- | 3,223 | 9,897 | 13,120 | 13,120 | --------- | 13,120 | --------- |
| Empire West Side | Kings River and Wells | ------ | ------ | ------ | 6 | ------ | ------ | --------- | --------- | --------- | 7,500 | 7,500 | 7,000 | --------- | 7,000 | 500 |
| Fairoaks | American River, North Fork Ditch Co. | ------ | ------ | ------ | ------ | ------ | ------ | --------- | --------- | --------- | 7,000 | 7,000 | 6,700 | 300 | 7,000 | --------- |
| Fallbrook | San Luis Rey River and Wells | ------ | ------ | ------ | 240 | ------ | ------ | --------- | --------- | --------- | --------- | --------- | --------- | --------- | --------- | --------- |
| Fresno | Kings River and Wells | 7 | ------ | 7 | 3,000 | 210 | 35 | --------- | --------- | --------- | 531,550 | 531,550 | 498,454 | --------- | 498,454 | 33,096 |
| Glenn-Colusa | Sacramento River | ------ | ------ | ------ | ------ | 3,375 | 9 | --------- | --------- | 462,964 | 9,350 | 472,314 | 340,544 | --------- | 340,544 | 131,770 |
| Grenada | Shasta River | ------ | ------ | ------ | ------ | 650 | 92 | --------- | --------- | 4,939 | --------- | 4,939 | 4,939 | --------- | 4,939 | --------- |
| Hollister | San Benito River and Wells | ------ | ------ | ------ | 250 | ------ | ------ | --------- | --------- | --------- | --------- | --------- | --------- | --------- | --------- | --------- |
| Hot Spring Valley | Pit River and Big Sage Reservoir | ------ | ------ | ------ | ------ | ------ | ------ | 75,000 | 30,000 | --------- | 27,000 | 27,000 | 27,000 | --------- | 27,000 | --------- |
| Imperial | Colorado | ------ | ------ | ------ | ------ | ------ | ------ | --------- | --------- | --------- | 3,690,260 | 3,690,260 | 2,177,253 | --------- | 2,177,253 | 1,513,007 |
| Ireland No. 3 | Kings River (Consolidated Irrig. Dist) | ------ | ------ | ------ | 140 | ------ | ------ | --------- | --------- | --------- | 7,590 | 7,590 | 7,590 | --------- | 7,590 | --------- |
| Jacinto | Sacramento River | ------ | ------ | ------ | ------ | ------ | ------ | --------- | --------- | 13,700 | --------- | 13,700 | 12,456 | --------- | 12,456 | 292 |
| James | Kings River, San Joaquin River, Wells | 59 | ------ | 59 | ------ | 1,170 | 50 | --------- | --------- | 25,305 | 6,807 | 32,112 | 30,645 | --------- | 30,645 | 1,467 |
| La Caneda | Canyons, Tunnels and Wells | 2 | ------ | 2 | 1 | 390 | 800 | 10 | 10 | 184 | 92 | 276 | --------- | 276 | 276 | --------- |
| Laguna | Kings River | ------ | ------ | ------ | 300 | ------ | ------ | --------- | --------- | --------- | 73,000 | 73,000 | 73,000 | --------- | 73,000 | --------- |
| Lakeland | Kings River, Tule River (and purchased) | ------ | ------ | ------ | ------ | ------ | ------ | --------- | --------- | --------- | --------- | --------- | --------- | --------- | --------- | --------- |
| Lakeside | Wells | 1 | ------ | 1 | ------ | 15 | 163 | --------- | --------- | 39 | --------- | 39 | --------- | 28 | 28 | 11 |
| LaMesa, L.G. & Sp.Val. | San Diego River, Boulder Creek, Wells | 4 | ------ | 4 | ------ | 525 | 240 | 17,680 | 4,400 | 2,464 | 3,029 | 5,493 | 4,137 | --------- | 4,137 | 232 |
| Linden | Rock Creek (Salt Spring Res.), Wells | ------ | ------ | ------ | 200 | ------ | ------ | 7,000 | 7,000 | --------- | 7,500 | 7,500 | 800 | --------- | 800 | 6,700 |
| Lindsay-Strathmore | Kaweah River and Wells | 39 | ------ | 39 | 80 | 1,520 | 120 | 27 | --------- | 10,844 | 9,295 | 20,139 | 15,803 | 177 | 15,980 | --------- |
| Littlerock Creek | Littlerock Creek and Wells | 1 | ------ | 1 | 1 | 55 | 235 | 4,500 | 2,000 | 501 | 3,010 | 3,511 | 3,011 | 42 | 3,053 | --------- |
| Madera | Wells | ------ | ------ | ------ | 1,700 | ------ | ------ | --------- | --------- | --------- | --------- | --------- | --------- | --------- | --------- | --------- |

TABLE I

DATA RELATING TO SOURCE OF SUPPLY, STORAGE AND DISTRIBUTION OF WATER FOR CALIFORNIA IRRIGATION DISTRICTS (Continued)
JANUARY 1, 1937

| Name of District | Source of Water Supply | Wells | | | | District | | Reservoirs | | Acre-feet Reported Diverted by Districts in 1936 | | | Distribution of Water Diverted by Districts | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | District | | | Private | Installed Horsepower | Average Pump Lift feet | Capacity Acre-feet | Storage Available for Season Acre-feet | By Pump | By Gravity | Total | Inside District | | | Outside District Acre-feet |
| | | Irrigation | Drainage | Total | | | | | | | | | Irrigation Acre-feet | Domestic Acre-feet | Total Acre-feet | |
| Maxwell | Sacramento River (Glenn-Colusa I.D.) | ------ | ------ | ------ | ------ | ------ | ------ | ------ | ------ | 7,339 | ------ | 7,339 | 7,000 | ------ | 7,000 | ------ |
| Merced | Merced River and Wells | ------ | 86 | 86 | 270 | 2,000 | 42 | 289,000 | 289,000 | 86,000 | 412,000 | 498,000 | 498,000 | ------ | 498,000 | ------ |
| Modesto | Tuolumne River and Wells | ------ | 67 | 67 | 130 | 1,037 | 28 | 110,587 | 110,587 | 54,006 | 326,227 | 380,233 | 380,233 | ------ | 380,233 | ------ |
| Montague | Shasta River | ------ | ------ | ------ | ------ | ------ | ------ | 50,000 | ------ | ------ | 5,600 | 5,600 | 2,600 | ------ | 2,600 | ------ |
| Naglee-Burk | Old River (San Joaquin) | ------ | ------ | ------ | ------ | 125 | 16 | ------ | ------ | 5,266 | ------ | 5,266 | 5,243 | ------ | 5,243 | 23 |
| Nevada | Yuba River and Tributaries | ------ | ------ | ------ | ------ | ------ | ------ | 93,000 | ------ | 800 | 194,096 | 194,896 | 40,420 | 5,213 | 45,633 | 9,973 |
| Newport Heights | Wells | 3 | ------ | 3 | ------ | 255 | 90 | ------ | ------ | 1,000 | ------ | 1,000 | ------ | 1,000 | 1,000 | ------ |
| Newport Mesa | Wells | 1 | ------ | 1 | ------ | 75 | 165 | ------ | ------ | 400 | ------ | 400 | ------ | 400 | 400 | ------ |
| Oakdale | Stanislaus River | ------ | ------ | ------ | 2 | ------ | ------ | 56,250 | 56,250 | ------ | 165,700 | 165,700 | 165,000 | ------ | 165,000 | 700 |
| Oroville-Wyandotte | Feather River | ------ | ------ | ------ | ------ | 10 | 20 | 6,300 | 6,300 | ------ | 30,089 | 30,089 | 15,089 | ------ | 15,089 | 15,000 |
| Palmdale | Littlerock Creek and Wells | 1 | ------ | 1 | ------ | 145 | 210 | 9,000 | 2,000 | 400 | 4,700 | 5,100 | 5,100 | ------ | 5,100 | ------ |
| Palo Verde | Colorado River | ------ | ------ | ------ | ------ | ------ | ------ | ------ | ------ | ------ | 224,950 | 224,950 | 224,950 | ------ | 224,950 | ------ |
| Paradise | Little Butte Creek | ------ | ------ | ------ | ------ | ------ | ------ | 3,040 | 2,780 | ------ | 3,995 | 3,995 | 3,995 | ------ | 3,995 | ------ |
| Potter Valley | Eel River (From P.G. and E. Company) | ------ | ------ | ------ | ------ | ------ | ------ | ------ | ------ | ------ | 2,391 | 2,391 | 2,391 | ------ | 2,391 | ------ |
| Princeton-Codora-Glenn | Sacramento River (Glenn-Colusa I.D.) | ------ | ------ | ------ | ------ | ------ | ------ | ------ | ------ | 53,670 | ------ | 53,670 | 48,096 | ------ | 48,096 | ------ |
| Provident | Sacramento River (Glenn-Colusa I.D.) | ------ | ------ | ------ | ------ | 100 | 8 | ------ | ------ | 55,884 | 6,400 | 62,284 | 50,000 | ------ | 50,000 | 10,000 |
| Ramona | Wells | 13 | ------ | 13 | ------ | 35 | 165 | ------ | ------ | 50 | ------ | 50 | ------ | 50 | 50 | ------ |
| Richvale | Feather River | ------ | ------ | ------ | ------ | ------ | ------ | ------ | ------ | ------ | 65,087 | 65,087 | 65,087 | ------ | 65,087 | ------ |
| Riverdale | Kings River | ------ | ------ | ------ | 40 | ------ | ------ | ------ | ------ | ------ | 23,000 | 23,000 | 23,000 | ------ | 23,000 | ------ |
| San Dieguito | San Dieguito River (Lake Hodges Res.) | ------ | ------ | ------ | ------ | 140 | 110 | 37,700 | 17,875 | 625 | 2,500 | 3,125 | 2,265 | 200 | 2,465 | 35 |
| Santa Fe | San Dieguito River (Lake Hodges Res.) | ------ | ------ | ------ | ------ | 220 | 80 | 37,700 | 19,000 | ------ | 3,159 | 3,159 | 2,171 | 988 | 3,159 | ------ |
| San Ysidro | Wells | 5 | ------ | 5 | 5 | 50 | 220 | ------ | ------ | 406 | ------ | 406 | 406 | ------ | 406 | ------ |
| Scott Valley | Scott River | ------ | ------ | ------ | ------ | ------ | ------ | ------ | ------ | ------ | 3,000 | 3,000 | 3,000 | ------ | 3,000 | ------ |
| Serrano | Santiago Creek and Wells | ------ | ------ | ------ | 5 | ------ | ------ | 6,250 | 1,389 | ------ | 1,389 | 1,389 | 1,389 | ------ | 1,389 | ------ |
| South Fork | South Fork Pit River | ------ | ------ | ------ | ------ | ------ | ------ | 17,700 | ------ | ------ | ------ | ------ | ------ | ------ | ------ | ------ |
| South Montebello | Wells | 3 | ------ | 3 | ------ | 225 | 180 | ------ | ------ | 900 | ------ | 900 | 900 | ------ | 900 | ------ |
| South San Joaquin | Stanislaus River | ------ | ------ | ------ | ------ | ------ | ------ | 87,500 | 87,500 | ------ | 220,936 | 220,936 | 220,936 | ------ | 220,936 | ------ |
| Stinson | Kings River and Wells | 23 | ------ | 23 | ------ | 690 | 56 | ------ | ------ | 18,380 | ------ | 18,380 | 11,000 | ------ | 11,000 | 300 |
| Table Mountain | Feather River | ------ | ------ | ------ | ------ | ------ | ------ | 8,600 | ------ | ------ | 2,100 | 2,100 | 2,100 | ------ | 2,100 | ------ |
| Terra Bella | Wells | 33 | ------ | 33 | 3 | 1,555 | 400 | ------ | ------ | 5,567 | ------ | 5,567 | 5,382 | 185 | 5,567 | ------ |
| Thermalito | Feather River | ------ | ------ | ------ | ------ | ------ | ------ | 8,600 | 3,670 | ------ | 5,929 | 5,929 | 3,279 | 2,650 | 5,929 | ------ |
| Tracy Clover | Old River (San Joaquin River) | ------ | ------ | ------ | ------ | 125 | 20 | ------ | ------ | 1,350 | ------ | 1,350 | 1,350 | ------ | 1,350 | ------ |
| Tranquillity | San Joaquin River, Kings River, Wells | 10 | ------ | 10 | 1 | 405 | 65 | 2,500 | 2,500 | 10,338 | 14,240 | 24,578 | 24,578 | ------ | 24,578 | ------ |
| Tulare | Kaweah River and Private Wells | ------ | ------ | ------ | 500 | ------ | ------ | ------ | ------ | ------ | 10,840 | 10,840 | 10,033 | ------ | 10,033 | 807 |
| Turlock | Tuolumne River and Wells | ------ | 107 | 107 | ------ | 2,040 | 45 | 226,000 | 226,000 | 126,317 | 498,130 | 624,447 | 440,082 | ------ | 440,082 | ------ |
| Vandalia | Tule River and Wells | 12 | ------ | 12 | 22 | 520 | 240 | ------ | ------ | 1,960 | ------ | 1,960 | 1,890 | 70 | 1,960 | ------ |
| Vista | San Luis Rey River (Lake Ranshaw Res.) | 1 | ------ | 1 | 7 | 20 | 230 | 205,000 | 15,800 | 52 | 8,551 | 8,603 | 7,143 | 398 | 7,541 | ------ |
| Walnut | San Gabriel River and Wells | 3 | ------ | 3 | ------ | 140 | 60 | ------ | ------ | 1,800 | 300 | 2,100 | 2,000 | ------ | 2,000 | 100 |
| Waterford | Tuolumne River | ------ | ------ | ------ | ------ | ------ | ------ | ------ | ------ | ------ | 35,266 | 35,266 | 35,266 | ------ | 35,266 | ------ |
| West Side | San Joaquin River | ------ | 5 | 5 | ------ | 1,900 | 83 | ------ | ------ | 16,885 | ------ | 16,885 | 16,874 | ------ | 16,874 | 11 |
| West Stanislaus | San Joaquin River | ------ | ------ | ------ | ------ | 4,850 | 108 | ------ | ------ | 48,899 | ------ | 48,899 | 48,641 | ------ | 48,641 | 258 |
| Woodbridge | Mokelumne River | ------ | ------ | ------ | 4 | ------ | ------ | ------ | ------ | ------ | 88,077 | 88,077 | 58,718 | ------ | 58,718 | 29,359 |
| Totals | | 320 | 273 | 593 | 12,892 | 36,936 | 131 | 1,571,648 | 890,814 | 1,138,782 | 7,596,824 | 8,735,606 | 6,544,876 | 14,627 | 6,559,503 | 1,785,842 |
| Buena Vista Water Stor. | Kern River | ------ | ------ | ------ | 143 | ------ | ------ | 209,000 | 24,000 | None | 234,000 | 234,000 | 172,000 | ------ | 172,000 | ------ |

TABLE II

CALIFORNIA IRRIGATION DISTRICT CROP REPORT FOR 1936

| Name of District | Gross Area, Acres | Irrigable Area, Acres | Area Held by Districts Under Tax Deed, Acres | Estimated Number of Holdings | | | Kind and Acreage of Crops Reported | | | | | | | | | Area Cropped | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Farm Land | Town Lots | Total | Alfalfa | Cotton | Rice | Grain and/or Grain Hay | Other Field and Truck | Grapes | Deciduous Fruits, Nuts & Olives | Citrus and Avocado | Pasture | Not Segregated | Dry Farmed Acres | Irrigated Acres | Total Acres Reported Cropped |
| Alpaugh | 8,131 | 7,300 | 4,483 | 159 | ------- | 159 | 975 | 1,255 | ------- | 1,670 | 30 | ------- | ------- | ------- | 310 | ------- | 1,560 | 2,680 | 4,240 |
| Alta | 129,300 | 110,000 | None | 3,500 | 2,700 | 6,200 | 8,313 | 1,322 | ------- | 7,700 | 769 | 44,704 | 4,566 | 832 | 41,794 | ------- | ---------- | 110,000 | 110,000 |
| Anderson-Cottonwood | 32,000 | 28,000 | 4,340 | 363 | 350 | 713 | 2,000 | ------- | ------- | 380 | 2,145 | 300 | 775 | ------- | 3,700 | ------- | 300 | 9,000 | 9,300 |
| Banta-Carbona | 15,598 | 14,000 | ---------- | 185 | 3 | 188 | 1,367 | ------- | ------- | 2,106 | 11,309 | 50 | 370 | ------- | ------- | ------- | 493 | 13,243 | *13,736 |
| Bard | 6,700 | 6,100 | ---------- | 150 | ------- | 150 | 1,450 | 1,940 | ------- | 248 | 409 | 1 | 37 | 61 | 465 | ------- | ---------- | 4,611 | 4,611 |
| Baxter Creek | 8,926 | 7,500 | ---------- | 91 | ------- | 91 | 500 | ------- | ------- | ------- | ------- | ------- | ------- | ------- | ------- | ------- | ---------- | 500 | 500 |
| Beaumont | 4,141 | 3,100 | 254 | 360 | 1,260 | 1,620 | ------- | ------- | ------- | ------- | ------- | ------- | 1,830 | ------- | ------- | ------- | ---------- | 1,830 | 1,830 |
| Big Springs | 3,567 | 2,500 | 74 | 26 | ------- | 26 | 1,121 | ------- | ------- | 30 | 12 | ------- | ------- | ------- | 1,997 | ------- | 1,021 | 2,139 | 3,160 |
| Browns Valley | 44,000 | 11,740 | None | 150 | 18 | 168 | 200 | ------- | ------- | ------- | ------- | 90 | 400 | ------- | 3,600 | 2,210 | ---------- | 6,500 | 6,500 |
| Butte Valley | 22,146 | 17,500 | 16,773 | 75 | 45 | 120 | ------- | ------- | ------- | ------- | ------- | ------- | ------- | ------- | ------- | 1,300 | ---------- | 1,300 | 1,300 |
| Byron-Bethany | 17,600 | 12,000 | None | 166 | 61 | 227 | 3,600 | ------- | ------- | 4,028 | 2,090 | 25 | 454 | ------- | ------- | ------- | 4,028 | 6,100 | **10,128 |
| Camp Far West | 4,085 | 2,658 | None | 8 | ------- | 8 | 110 | ------- | ------- | 315 | 647 | ------- | 598 | ------- | 2,280 | ------- | ---------- | 3,950 | 3,950 |
| Carmichael | 3,138 | 2,500 | None | ------- | 385 | 385 | ------- | ------- | ------- | ------- | ------- | 245 | 925 | 112 | ------- | 923 | ---------- | 2,205 | 2,205 |
| Carpenter | 1,328 | 1,200 | None | 128 | 152 | 280 | ------- | ------- | ------- | ------- | ------- | ------- | ------- | 1,107 | ------- | ------- | ---------- | 1,107 | 1,107 |
| Citrus Heights | 3,167 | 2,700 | 230 | 360 | ------- | 360 | 25 | ------- | ------- | 40 | 102 | 424 | 762 | 61 | ------- | 306 | 71 | 1,649 | 1,720 |
| Compton-Delevan | 12,652 | 11,000 | 12,652 | ------- | ------- | ------- | 60 | ------- | 784 | 1,520 | ------- | ------- | ------- | ------- | ------- | ------- | 1,520 | 844 | 2,364 |
| Consolidated | 149,027 | 130,000 | 30 | 4,600 | 125 | 4,725 | ------- | ------- | ------- | ------- | ------- | ------- | ------- | ------- | ------- | 89,089 | ---------- | 89,089 | 89,089 |
| Corcoran | 51,606 | 45,000 | 642 | 238 | 7 | 245 | 2,743 | 15,611 | ------- | 16,263 | 1,574 | ------- | ------- | ------- | ------- | ------- | 8,083 | 28,108 | 36,191 |
| Cordua | 5,903 | 5,000 | 5,062 | 13 | ------- | 13 | ------- | ------- | 1,994 | ------- | 1 | ------- | 10 | ------- | 1,267 | ------- | 1,090 | 2,182 | 3,272 |
| Deer Creek | 2,186 | 1,900 | None | 17 | ------- | 17 | 341 | ------- | ------- | 600 | 410 | 10 | 442 | ------- | 60 | 45 | 625 | 1,283 | 1,908 |
| East Contra Costa | 20,200 | 17,000 | 640 | 400 | 120 | 520 | 620 | ------- | ------- | 150 | 3,689 | 635 | 7,964 | ------- | ------- | ------- | ---------- | 13,058 | 13,058 |
| El Camino | 7,546 | 6,500 | 5,500 | 260 | ------- | 260 | 500 | ------- | ------- | ------- | 905 | ------- | 800 | ------- | 395 | 600 | ---------- | 3,200 | 3,200 |
| El Dorado | 30,702 | 19,900 | None | 489 | 729 | 1,218 | ------- | ------- | ------- | ------- | ------- | ------- | 4,350 | ------- | ------- | 350 | ---------- | 4,700 | 4,700 |
| El Nido | 9,330 | 7,400 | 118 | 106 | 3 | 109 | 1,103 | 1,965 | ------- | 563 | 726 | 75 | 20 | ------- | 1,044 | ------- | 283 | 5,213 | 5,496 |
| Empire West Side | 6,460 | 5,500 | None | 37 | 16 | 53 | ------- | ------- | ------- | 4,500 | 65 | ------- | ------- | ------- | 200 | ------- | ---------- | 4,765 | 4,765 |
| Fairoaks | 4,268 | 3,700 | 135 | 299 | 155 | 454 | 30 | ------- | ------- | ------- | 100 | 175 | 1,579 | 387 | ------- | ------- | ---------- | 2,271 | 2,271 |
| Fallbrook | 6,794 | 5,000 | 415 | 326 | 66 | 392 | ------- | ------- | ------- | 1,200 | ------- | 41 | 410 | 1,482 | ------- | ------- | 1,718 | 1,415 | 3,133 |
| Fresno | 241,300 | 210,000 | ---------- | 9,255 | ------- | 9,255 | ------- | ------- | ------- | ------- | ------- | ------- | ------- | ------- | ------- | 167,502 | ---------- | 167,502 | 167,502 |
| Glenn-Colusa | 122,689 | 110,000 | 55,286 | 945 | ------- | 945 | 9,338 | ------- | 20,424 | 17,866 | 2,142 | 50 | 803 | ------- | 4,059 | 56,018 | 72,585 | 38,115 | 110,700 |
| Grenada | 2,200 | 1,800 | 1,192 | 30 | 30 | 60 | 747 | ------- | ------- | 104 | ------- | ------- | ------- | ------- | ------- | ------- | 34 | 817 | 851 |
| Hollister | 24,456 | 21,000 | None | 610 | 940 | 1,550 | 770 | ------- | ------- | 4,720 | 4,360 | 360 | 8,490 | ------- | ------- | ------- | 4,720 | 13,980 | 18,700 |
| Hot Spring Valley | 9,533 | 9,000 | 120 | 29 | ------- | 29 | 1,500 | ------- | ------- | 1,065 | ------- | ------- | ------- | ------- | 3,105 | 3,200 | ---------- | 8,870 | 8,870 |
| Imperial | 612,000 | 521,600 | 23,100 | 4,715 | 6,213 | 10,928 | 219,434 | 4,173 | ------- | 208,648 | 262,329 | 2,141 | 4,973 | 8,737 | ------- | ------- | ---------- | 424,202 | ***424,202 |
| Island No. 3 | 4,620 | 4,000 | None | 155 | ------- | 155 | ------- | ------- | ------- | ------- | ------- | ------- | ------- | ------- | ------- | 4,000 | ---------- | 4,000 | 4,000 |
| Jacinto | 11,844 | 10,500 | 802 | 245 | ------- | 245 | 848 | ------- | ------- | 3,610 | 3,504 | ------- | 890 | ------- | ------- | ------- | 4,322 | 4,530 | 8,852 |
| James | 24,385 | 18,200 | 24,005 | 9 | ------- | 9 | 1,959 | 4,124 | ------- | 2,928 | 180 | 20 | ------- | ------- | 30 | 99 | ---------- | 9,340 | 9,340 |
| La Canada | 1,322 | 1,100 | 190 | ------- | 576 | 576 | ------- | ------- | ------- | ------- | ------- | ------- | 245 | ------- | ------- | ------- | ---------- | 245 | 245 |
| Laguna | 34,858 | 30,000 | ---------- | 800 | ------- | 800 | ------- | ------- | ------- | ------- | ------- | ------- | ------- | ------- | ------- | 27,000 | ---------- | 27,000 | 27,000 |
| Lakeland | 23,283 | 21,000 | 1,035 | 24 | ------- | 24 | 480 | 4,160 | ------- | 15,060 | ------- | ------- | ------- | ------- | ------- | ------- | 15,060 | 4,640 | 19,700 |
| Lakeside | 320 | 288 | 30 | ------- | 90 | 90 | ------- | ------- | ------- | ------- | ------- | ------- | ------- | ------- | ------- | ------- | ---------- | None | None |
| La Mesa, Lemon Grove & S.V. | 19,873 | 13,000 | 7,865 | 1,100 | 5,700 | 6,800 | ------- | ------- | ------- | 201 | 836 | 357 | 220 | 2,636 | ------- | ------- | ---------- | 4,250 | 4,250 |
| Linden | 8,000 | 7,000 | None | 168 | 24 | 192 | 75 | ------- | ------- | 2,500 | 1,275 | 50 | 3,500 | ------- | ------- | 150 | 2,500 | 5,050 | 7,550 |
| Lindsay-Strathmore | 15,231 | 14,000 | 5,210 | 365 | ------- | 365 | ------- | ------- | ------- | ------- | 95 | 322 | 689 | 7,027 | ------- | 310 | ---------- | 8,443 | 8,443 |
| Littlerock Creek | 3,073 | 2,600 | ---------- | 95 | 8 | 103 | ------- | ------- | ------- | ------- | ------- | ------- | 1,200 | ------- | ------- | ------- | 300 | 900 | 1,200 |
| Madera | 173,005 | 160,000 | None | 2,000 | 2,132 | 4,132 | 3,626 | 40,800 | ------- | ------- | 1,026 | 17,047 | 5,268 | ------- | ------- | ------- | ---------- | 67,767 | 67,767 |

* Banta Carbona District double cropped 1,466 acres, making a total of 15,202 acres harvested.
** Byron-Bethany double cropped 69 acres, making a total of 10,197 acres harvested.
*** Imperial District double cropped 286,233 acres, making a total of 710,435 acres harvested.

TABLE II

CALIFORNIA IRRIGATION DISTRICT CROP REPORT FOR 1936 (Continued)

| Name of District | Gross Area, Acres | Irrigable Area, Acres | Area Held by Districts Under Tax Deed, Acres | Estimated Number of Holdings | | | Kind and Acreage of Crops Reported | | | | | | | | | | Area Cropped | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Farm Land | Town Lots | Total | Alfalfa | Cotton | Rice | Grain and/or Grain Hay | Other Field and Truck | Orapes | Deciduous Fruits, Nuts & Olives | Citrus and Avocado | Pasture | Not Segregated | Dry Farmed Acres | Irrigated Acres | Total Acres Reported Cropped |
| Maxwell | 8,820 | 8,000 | 8,820 | ------- | ------- | ------- | ------- | ------- | 1,400 | ------- | ------- | ------- | ------- | ------- | ------- | 200 | ---------- | 1,600 | 1,600 |
| Merced | 189,682 | 165,000 | 26,537 | 2,500 | 2,148 | 4,648 | 10,807 | 6,735 | 4,862 | 26,650 | 16,803 | 11,522 | 18,248 | ------- | 33,488 | 1,834 | 27,949 | 103,000 | 130,949 |
| Modesto | 81,203 | 73,000 | 160 | 3,000 | 3,300 | 6,300 | 14,108 | ------- | 1,525 | 15,540 | 20,154 | 9,124 | 12,201 | ------- | 3,005 | 6,921 | 5,583 | 68,588 | *74,171 |
| Montague | 25,495 | 18,000 | 11,899 | 100 | 225 | 325 | 300 | ------- | ------- | 8,000 | ------- | ------- | ------- | ------- | 10,000 | ------- | 15,000 | 3,300 | 18,300 |
| Naglee-Burk | 2,873 | 2,300 | 760 | 38 | ------- | 38 | 850 | ------- | ------- | 794 | 225 | ------- | ------- | ------- | 874 | ------- | 393 | 2,350 | 2,743 |
| Nevada | 266,211 | 164,000 | 9,066 | 2,041 | ------- | 2,041 | 57 | ------- | ------- | ------- | 230 | 19 | 255 | 123 | 9,113 | 6,715 | 1,012 | 15,500 | 16,512 |
| Newport Heights | 1,503 | 1,300 | None | ------- | 1,515 | 1,515 | ------- | ------- | ------- | ------- | ------- | ------- | ------- | ------- | ------- | 800 | ---------- | 800 | 800 |
| Newport Mesa | 694 | 400 | None | ------- | 220 | 220 | 15 | ------- | ------- | 64 | 185 | ------- | ------- | ------- | ------- | ------- | 64 | 200 | 264 |
| Oakdale | 74,300 | 64,000 | 12,879 | 16,000 | 1,400 | 17,400 | 2,334 | 222 | 2,170 | 7,865 | 17,534 | 1,622 | 4,662 | ------- | 540 | 2,582 | 11,688 | 27,843 | 39,531 |
| Oroville-Wyandotte | 23,902 | 21,300 | 5,025 | 444 | 67 | 511 | ------- | ------- | ------- | ------- | ------- | ------- | 1,276 | 824 | ------- | ------- | ---------- | 2,100 | 2,100 |
| Palmdale | 4,756 | 4,200 | 3,662 | 94 | 158 | 252 | 507 | ------- | ------- | ------- | ------- | ------- | 243 | ------- | ------- | 100 | ---------- | 850 | 850 |
| Palo Verde | 88,693 | 70,000 | 22,360 | 466 | 329 | 795 | 9,632 | 14,561 | ------- | 2,807 | 2,172 | ------- | 200 | ------- | ------- | 432 | ---------- | 29,804 | 29,804 |
| Paradise | 11,250 | 9,500 | 4,149 | 625 | 107 | 732 | ------- | ------- | ------- | ------- | 200 | 200 | 1,752 | ------- | ------- | 216 | ---------- | 2,368 | 2,368 |
| Potter Valley | 5,042 | 4,000 | ---------- | 105 | ------- | 105 | 400 | ------- | ------- | 1,000 | ------- | 75 | 800 | ------- | ------- | 1,225 | 1,000 | 2,500 | 3,500 |
| Princeton-Codora-Glenn | 13,523 | 12,000 | 874 | 156 | ------- | 156 | 515 | ------- | 2,036 | 4,050 | 510 | ------- | 1,109 | ------- | 180 | 17 | 4,000 | 4,417 | 8,417 |
| Provident | 22,805 | 20,000 | 14,453 | 15 | ------- | 15 | 35 | ------- | 4,776 | 1,420 | ------- | ------- | ------- | ------- | 11,460 | ------- | 12,880 | 4,811 | 17,691 |
| Ramona | 660 | 590 | None | ------- | 216 | 216 | ------- | ------- | ------- | ------- | 20 | ------- | ------- | 38 | ------- | 142 | ---------- | 200 | 200 |
| Richvale | 18,020 | 16,000 | None | 94 | 133 | 227 | ------- | ------- | 6,962 | ------- | ------- | ------- | ------- | ------- | ------- | 18 | ---------- | 6,980 | 6,980 |
| Riverdale | 15,830 | 14,000 | 790 | 153 | ------- | 153 | 1,500 | 1,000 | ------- | 3,000 | 3,000 | ------- | ------- | ------- | 5,000 | ------- | 1,500 | 12,000 | 13,500 |
| San Dieguito | 4,000 | 3,000 | None | 606 | 894 | 1,500 | ------- | ------- | ------- | 50 | ------- | ------- | 30 | 1,089 | ------- | 569 | 50 | 1,688 | 1,738 |
| Santa Fe | 10,106 | 6,980 | 2,519 | 320 | 440 | 760 | ------- | ------- | ------- | 300 | 600 | ------- | 160 | 2,300 | ------- | ------- | 600 | 2,760 | 3,360 |
| San Ysidro | 528 | 450 | 2 | ------- | 381 | 381 | ------- | ------- | ------- | ------- | ------- | ------- | ------- | ------- | ------- | ------- | ---------- | ---------- | ---------- |
| Scott Valley | 5,131 | 4,500 | None | 26 | ------- | 26 | 1,500 | ------- | ------- | 1,000 | ------- | ------- | ------- | ------- | 1,500 | ------- | 1,000 | 3,000 | 4,000 |
| Serrano | 1,497 | 1,300 | None | 140 | ------- | 140 | ------- | ------- | ------- | ------- | ------- | ------- | 16 | 1,300 | ------- | ------- | ---------- | 1,316 | 1,316 |
| South Fork | 12,387 | 11,000 | None | 18 | ------- | 18 | ------- | ------- | ------- | 4,000 | ------- | ------- | ------- | ------- | 5,000 | ------- | ---------- | 9,000 | 9,000 |
| South Montebello | 827 | 740 | ---------- | ------- | 320 | 320 | 65 | ------- | ------- | ------- | ------- | ------- | 10 | 165 | ------- | 393 | ---------- | 633 | 633 |
| South San Joaquin | 71,112 | 64,000 | 2,832 | 1,900 | 900 | 2,800 | 12,630 | ------- | ------- | 14,710 | 15,126 | 8,259 | 10,703 | ------- | 484 | 9,634 | 13,464 | 53,539 | **67,003 |
| Stinson | 9,422 | 8,500 | 3,879 | 1 | 4 | 5 | 100 | 1,300 | ------- | 2,100 | 300 | ------- | ------- | ------- | ------- | ------- | ---------- | 3,800 | 3,800 |
| Table Mountain | 1,955 | 1,700 | 941 | 19 | ------- | 19 | 65 | ------- | 300 | ------- | 50 | ------- | ------- | ------- | ------- | ------- | ---------- | 415 | 415 |
| Terra Bella | 12,285 | 11,000 | 7,600 | 365 | 80 | 445 | ------- | ------- | ------- | 2,000 | 157 | ------- | 262 | 1,965 | 1,100 | ------- | 2,000 | 3,484 | 5,484 |
| Thermalito | 3,149 | 2,700 | 1,132 | 260 | 150 | 410 | ------- | ------- | ------- | ------- | 140 | 94 | 399 | 368 | 90 | ------- | 287 | 804 | 1,091 |
| Tracy Clover | 1,033 | 820 | 244 | ------- | 74 | 74 | 198 | ------- | ------- | 207 | 62 | ------- | ------- | ------- | 280 | ------- | ---------- | 737 | 737 |
| Tranquillity | 10,750 | 9,000 | 4,627 | 96 | 60 | 156 | 400 | 2,200 | ------- | 4,200 | 200 | ------- | ------- | ------- | ------- | ------- | ---------- | 7,000 | 7,000 |
| Tulare | 33,500 | 30,000 | None | 560 | ------- | 560 | 5,620 | 5,478 | ------- | ------- | 2,355 | 1,462 | 2,967 | ------- | 618 | 14 | ---------- | 18,514 | 18,514 |
| Tule | 15,000 | 10,000 | ---------- | 100 | ------- | 100 | 400 | ------- | ------- | ------- | ------- | ------- | ------- | ------- | ------- | ------- | ---------- | 400 | 400 |
| Turlock | 181,556 | 162,000 | 5,200 | 6,006 | 2,190 | 8,196 | 35,683 | ------- | ------- | 46,632 | 58,862 | 11,466 | 8,936 | ------- | 17,859 | ------- | 37,577 | 141,861 | 179,438 |
| Vandalia | 1,275 | 1,200 | 112 | 36 | ------- | 36 | ------- | ------- | ------- | 30 | 15 | ------- | ------- | 1,090 | ------- | ------- | 30 | 1,105 | 1,135 |
| Vista | 18,126 | 14,600 | 1,880 | 1,600 | ------- | 1,600 | 28 | ------- | ------- | 364 | 1,024 | 41 | 183 | 6,196 | 1,000 | 272 | 1,364 | 7,744 | 9,108 |
| Walnut | 907 | 900 | None | 70 | ------- | 70 | ------- | ------- | ------- | ------- | ------- | ------- | ------- | 900 | ------- | ------- | ---------- | 900 | 900 |
| Waterford | 14,110 | 11,400 | 2,477 | 250 | 86 | 336 | 1,046 | ------- | 320 | 2,239 | 1,462 | 516 | 1,705 | ------- | 94 | 206 | 2,239 | 5,349 | 7,588 |
| West Side | 11,820 | 11,000 | 2,138 | 101 | 322 | 423 | 2,671 | ------- | ------- | 2,960 | 2,414 | 123 | 157 | ------- | 1,108 | 153 | 2,134 | 7,352 | 9,486 |
| West Stanislaus | 21,901 | 21,000 | None | 110 | 14 | 124 | 3,595 | ------- | ------- | 480 | 15,383 | ------- | 190 | ------- | ------- | 958 | ---------- | 20,606 | 20,606 |
| Woodbridge | 14,290 | 14,000 | None | 164 | ------- | 164 | 2,249 | ------- | 365 | 164 | 752 | ------- | 3,439 | ------- | 1,402 | 2,966 | ---------- | 11,336 | 11,336 |
| Totals | 3,254,332 | 2,711,166 | 333,760 | 71,630 | 37,641 | 109,271 | 371,145 | 106,846 | 47,918 | 450,541 | 460,655 | 111,645 | 122,472 | 38,800 | 168,501 | 389,469 | 262,127 | 1,705,147 | 1,967,274 |
| Buena Vista Water Stor.Dist. | 75,464 | 46,924 | None | 120 | 40 | 160 | 2,370 | 8,469 | ------- | 10,271 | 5,834 | ------- | ------- | ------- | ------- | 200 | ---------- | 27,144 | 27,144 |
| North Kern Water Stor. Dist. | 58,673 | 50,000 | None | 61 | ------- | 61 | 4,075 | 3,403 | ------- | 390 | 980 | 1,120 | 220 | ------- | ------- | ------- | ---------- | 10,188 | 10,188 |
| Tulare Lake Basin W.S.D. | 192,730 | 181,200 | None | ------- | ------- | ------- | 1,120 | 22,900 | ------- | 105,990 | 6,860 | ------- | ------- | ------- | ------- | ------- | ---------- | ---------- | 136,970 |

* Modesto District double cropped 8,407 acres, making a total of 82,579 acres harvested
** South San Joaquin double cropped 4,543 acres, making a total of 71,546 acres harvested

TABLE III

SUMMARY OF ASSESSMENTS LEVIED, TAX CERTIFICATES SOLD, REVENUES RECEIVED AND CASH EXPENDITURES MADE IN 1936

| Name of District | Average Assessed Valuation per Acre | Assessment 1935-1936 | | | | Assessment 1936-1937 | | | | | Revenues Collected in 1936 | | | | Total Cash Expenditures 1936 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Total Assessed Valuation | Rate per $100 of Valuation | Total Assessment Levied | Tax Certificates Sold Including Penalties | Total Assessed Valuation | Rate per $100 of Valuation: Bond Fund | General Fund | Total Rate | Total Assessment Levied | Assessments Redemptions, Penalties | Water Tolls, Water and Power Sales | Rentals, Land Sales, Other Sources | Total Receipts | |
| Alpaugh | $50 | $424,676 | $2.50 | $5,472 | $963 | $424,586 | $---- | $2.50 | $2.50 | $5,305 | $7,704 | $77,707 | $44,023 | $129,434 | $125,797 |
| Alta | 65 | 8,401,621 | 1.29 | 108,024 | 13,206 | 8,386,761 | 0.17 | 1.22 | 1.39 | 116,827 | 124,307 | ------- | 16,735 | 141,042 | 139,529 |
| Anderson-Cottonwood | 45 | 1,192,198 | 2.00 | 23,844 | 2,042 | 1,160,891 | ---- | 2.00 | 2.00 | 23,218 | 22,379 | 0 | 11,707 | 34,086 | 42,591 |
| Banta-Carbona | 150 | 2,141,587 | 2.30 | 49,257 | 9,990 | 2,074,259 | ---- | 2.70 | 2.70 | 56,005 | 94,714 | 88,519 | 4,892 | 188,125 | 155,736 |
| Bard | 100 | 585,700 | 0.20 | 1,171 | None | 585,700 | ---- | 0.20 | 0.20 | 1,171 | 1,465 | 0 | 74 | 1,539 | 1,085 |
| Beaumont | 88 | 378,410 | 3.48 | 11,184 | 3,795 | 358,670 | 1.80 | 2.00 | 3.80 | 13,629 | 16,497 | 28,478 | 4,297 | 49,272 | 71,414 |
| Big Springs | 100 | 236,760 | 0.73 | 1,828 | 532 | 238,821 | 0.52 | 0.45 | 0.97 | 2,322 | 4,496 | 8,750 | 705 | 13,951 | 13,061 |
| Browns Valley | --- | 387,200 | ---- | 0 | None | 387,200 | ---- | ---- | ---- | 0 | 0 | 5,193 | 1,903 | 7,096 | 6,237 |
| Butte Valley | 40 | 756,700 | 1.25 | ------- | 2,716 | 789,520 | ---- | 1.25 | 1.25 | ------- | 1,473 | 1,500 | 6,478 | 9,452 | 5,511 |
| Byron-Bethany | 95 | 1,679,857 | 3.00 | 50,396 | 8,545 | 1,680,263 | ---- | 3.00 | 3.00 | 50,408 | 51,374 | 28,765 | 289 | 80,428 | 66,812 |
| Camp Far West | 85 | 349,625 | 4.17 | 14,597 | None | 349,625 | 5.94 | 0.53 | 6.47 | 22,635 | 17,590 | 141 | 0 | 17,731 | 13,193 |
| Carmichael | 80 | 240,861 | 9.88 | 23,784 | 4,566 | 240,444 | ---- | 10.50 | 10.50 | 25,247 | 27,826 | 3,696 | 3,723 | 35,245 | 36,766 |
| Carpenter | 800 | 964,911 | 1.70 | 16,404 | 2,309 | 964,631 | 1.90 | ---- | 1.90 | 18,328 | 19,295 | 19,125 | 782 | 39,202 | 38,105 |
| Citrus Heights | 100 | 289,446 | 6.00 | 17,370 | 2,115 | 290,475 | ---- | 6.00 | 6.00 | 17,428 | 19,069 | 6,355 | 1,490 | 26,914 | 35,900 |
| Compton-Delevan | 75 | 50,335 | 127.28 | 64,066 | 67,282 | ------- | ---- | ---- | ---- | 0 | 0 | 140 | 22,852 | 22,992 | 11,871 |
| Consolidated | 100 | 9,271,115 | 1.00 | 92,711 | 7,741 | 9,285,915 | ---- | 1.00 | 1.00 | 92,859 | 99,499 | 2,933 | 6,249 | 108,681 | 135,903 |
| Corcoran | 100 | 5,075,840 | 1.50 | 76,319 | 19,740 | 5,049,787 | ---- | 2.00 | 2.00 | 100,282 | 84,894 | 59,109 | 10,141 | 154,144 | 102,372 |
| Cordua | 25 | 52,559 | 4.52 | 2,376 | 8 | 34,977 | ---- | 4.52 | 4.52 | 1,581 | 1,836 | 6,800 | 7,569 | 16,205 | 14,522 |
| Deer Creek | 100 | 117,052 | 1.96 | 3,470 | 404 | 175,540 | 1.87 | ---- | 1.87 | 3,283 | 2,416 | 335 | 87 | 2,838 | 5,386 |
| East Contra Costa | 175 | 3,483,885 | 2.65 | 92,279 | 3,317 | 3,450,482 | 2.35 | 0.30 | 2.65 | 91,397 | 97,591 | 67,559 | 4,429 | 169,579 | 165,563 |
| El Camino | 75 | 375,000 | ---- | ------- | ------- | ------- | ---- | 2.00 | 2.00 | ------- | 11,259 | 6,807 | 6,074 | 24,140 | 20,992 |
| El Dorado | 47 | 1,949,834 | 0.80 | 15,599 | 2,438 | 1,953,905 | 0.40 | 0.40 | 0.80 | 15,631 | 18,030 | 43,523 | 5,473 | 67,026 | 56,576 |
| El Nido | 75 | 538,910 | 2.60 | 14,012 | 2,984 | 527,630 | 1.50 | 1.50 | 3.00 | 15,829 | 18,650 | 8,115 | 610 | 27,575 | 24,810 |
| Empire West Side | 100 | 646,041 | 0.50 | 3,230 | 778 | 646,041 | ---- | 0.50 | 0.50 | 3,230 | 5,731 | 0 | 18 | 5,749 | 3,916 |
| Fairoaks | 80 | 343,816 | 2.60 | 8,939 | 5,990 | 337,903 | ---- | 2.60 | 2.60 | 8,785 | 15,373 | 18,471 | 2,805 | 36,649 | 37,402 |
| Fallbrook | 100 | 990,477 | 0.70 | 6,933 | 1,435 | 636,504 | ---- | 2.00 | 2.00 | 12,730 | 13,182 | 0 | 410 | 13,592 | 12,979 |
| Fresno | 74 | 17,808 330 | 1.00 | 178,083 | 10,439 | 17,808,330 | ---- | 1.00 | 1.00 | 178,083 | 223,490 | 866 | 25,183 | 249,539 | 199,577 |
| Glenn-Colusa | 40 | 2,829,498 | 20.00 | 565,900 | 12,709 | 2,764,442 | 1.50 | 0.30 | 1.80 | 56,672 | 73,234 | 139,999 | 60,307 | 273,540 | 219,613 |
| Grenada | 163 | 188,980 | 1.14 | 2,154 | 2,012 | 173,000 | ---- | 5.14 | 5.14 | 8,849 | 721 | 5,813 | 4,569 | 11,103 | 10,370 |
| Hollister | 91 | 2,750,240 | 0.20 | 5,500 | 237 | 2,750,240 | ---- | ---- | ---- | 0 | 770 | 0 | 13 | 783 | 2,136 |
| Hot Spring Valley | 20 | ------- | ---- | ------- | ------- | 177,500 | 2.00 | 1.00 | 3.00 | 5,325 | 11,862 | 0 | 1,500 | 13,362 | 9,334 |
| Imperial | 110 | 47,335,493 | 2.40 | 1,136,050 | 236,653 | 32,570,396 | 3.08 | 1.57 | 4.65 | 1,514,434 | 1,231,257 | 998,610 | 282,205 | 2,512,072 | 2,264,969 |
| Island No. 3 | 48 | 224,070 | 0.25 | 560 | 72 | 194,467 | ---- | 0.25 | 0.25 | 486 | 569 | 0 | 0 | 569 | 633 |
| Jacinto | 60 | 438,950 | 2.50 | 12,198 | 2,429 | 620,497 | 0.70 | 1.40 | 2.10 | 13,030 | 15,778 | 4,183 | 5,906 | 25,867 | 21,740 |
| James | 50 | 3,563,240 | 2.85 | 101,522 | ------- | 967,440 | 1.74 | ---- | 1.74 | 16,790 | 775 | 50,677 | 40,671 | 92,123 | 63,788 |
| La Canada | 100 | 1,100,656 | 1.60 | 17,670 | 1,536 | 1,134,880 | ---- | 1.60 | 1.60 | 18,158 | 24,794 | 21,626 | 6,811 | 53,231 | 39,930 |
| Laguna | 45 | 1,292,265 | 1.25 | 16,153 | ------- | 1,292,265 | ---- | ---- | ---- | ------- | 21,255 | 0 | 4,200 | 25,455 | 25,651 |
| Lakeland | 100 | 2,328,000 | ---- | ------- | ------- | ------- | ---- | ---- | ---- | 0 | 0 | 0 | 3,856 | 3,856 | 1,335 |
| Lakeside | --- | 133,052 | 2.50 | 3,326 | 1,080 | 90,521 | ---- | 2.50 | 2.50 | 2,263 | 2,624 | 3,283 | 698 | 6,605 | 6,564 |
| La Mesa, L.G. and S.V. | 250 | 5,733,467 | 1.90 | 108,566 | 25,720 | 3,329,720 | 1.90 | ---- | 1.90 | 63,234 | 68,761 | 170,755 | 53,741 | 293,257 | 281,500 |
| Linden | 75 | 1,164,100 | 0.73 | 8,498 | None | 612,604 | ---- | 1.00 | 1.00 | 6,126 | 4,829 | 152 | 2,548 | 7,529 | 5,510 |
| Lindsay-Strathmore | 165 | 1,643,249 | 4.96 | 81,505 | 2,282 | 1,648,700 | ---- | 8.00 | 8.00 | 131,896 | 106,648 | 156,200 | 24,246 | 287,094 | 207,364 |
| Littlerock Creek | 100 | 220,901 | 4.50 | 9,897 | ------- | 219,100 | 2.50 | 2.00 | 4.50 | 9,860 | 10,350 | 5,890 | 443 | 16,683 | 8,984 |
| Madera | 50 | 9,023,505 | 0.16 | 14,423 | 2,929 | 8,048,465 | ---- | 0.24 | 0.24 | 19,302 | 19,276 | 0 | 382 | 19,658 | 16,937 |
| Maxwell | 100 | 881,955 | ---- | ------- | ------- | ------- | ---- | ---- | ---- | 0 | 0 | 422 | 3,260 | 3,682 | 2,612 |

TABLE III

SUMMARY OF ASSESSMENTS LEVIED, TAX CERTIFICATES SOLD, REVENUES RECEIVED AND CASH EXPENDITURES MADE IN 1936 (Continued)

| Name of District | Average Assessed Valuation per Acre | Assessment 1935-1936 | | | | Assessment 1936-1937 | | | | | Revenues Collected in 1936 | | | | Total Cash Expenditures 1936 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Total Assessed Valuation | Rate per $100 of Valuation | Total Assessment Levied | Tax Certificates Sold Including Penalties | Total Assessed Valuation | Rate per $100 of Valuation: Bond Fund | General Fund | Total Rate | Total Assessment Levied | Assessments, Redemptions, Penalties | Water Tolls, Water and Power Sales | Rentals, Land Sales, Other Sources | Total Receipts | |
| Merced | $75 | $12,078,870 | $3.00 | $362,366 | $32,630 | $11,420,790 | $---- | $3.00 | $3.00 | $342,624 | $524,345 | $601,195 | $68,536 | $1,194,076 | $773,274 |
| Modesto | 75 | 7,398,670 | 2.76 | 204,177 | 10,446 | 7,394,560 | 1.38 | 1.38 | 2.76 | 204,085 | 224,933 | 609,566 | 176,276 | 1,010,775 | 991,051 |
| Montague | 40 | 345,682 | 0.33 | 1,123 | 520 | 297,018 | ---- | 0.33 | 0.33 | 965 | 958 | 968 | 1,591 | 3,517 | 3,244 |
| Naglee-Burk | 100 | 206,763 | 5.50 | 11,372 | 1,124 | 211,343 | ---- | 5.50 | 5.50 | 11,624 | 12,609 | 179 | 2,400 | 15,188 | 11,799 |
| Nevada | 15 | 3,602,357 | 1.00 | 36,024 | 5,901 | 3,598,936 | ---- | 1.00 | 1.00 | 35,989 | 37,844 | 628,756 | 27,273 | 693,873 | 541,618 |
| Newport Heights | 600 | 1,145,930 | 1.00 | 11,459 | 1,955 | 1,146,160 | 0.30 | 0.70 | 1.00 | 11,462 | 13,274 | 10,191 | 3,138 | 26,603 | 24,104 |
| Newport Mesa | 600 | 422,155 | 1.85 | 7,810 | 3,126 | 421,580 | 0.83 | 1.02 | 1.85 | 7,798 | 8,163 | 3,045 | 10 | 11,218 | 11,193 |
| Oakdale | 60 | 3,574,840 | 3.80 | 135,844 | 14,081 | 3,514,630 | 1.90 | 1.90 | 3.80 | 133,556 | 154,529 | 65,425 | 72,738 | 292,692 | 426,281 |
| Oroville-Wyandotte | 100 | 1,795,677 | 1.00 | 17,957 | 2,658 | 1,835,885 | ---- | 1.00 | 1.00 | 18,359 | 21,605 | 41,398 | 6,954 | 69,947 | 50,242 |
| Palmdale | 100 | 142,320 | 5.00 | 7,116 | 1,349 | 107,481 | 4.85 | 0.15 | 5.00 | 5,374 | 4,356 | 4,999 | 4,057 | 13,412 | 12,223 |
| Palo Verde | 50 | 2,989,165 | 1.90 | 56,794 | 4,373 | 2,942,240 | ---- | 1.75 | 1.75 | 51,484 | 54,466 | 100,359 | 51,153 | 205,979 | 209,700 |
| Paradise | 60 | 387,611 | 3.75 | 14,533 | 3,117 | 357,215 | 3.25 | 0.50 | 3.75 | 11,386 | 12,633 | 9,593 | 6,231 | 28,457 | 22,405 |
| Potter Valley | 60 | 256,831 | 5.50 | 14,126 | ------ | 256,831 | 3.32 | 2.18 | 5.50 | 14,126 | 18,385 | 4,222 | 337 | 22,944 | 19,156 |
| Princeton-Codora-Glenn | 67 | 859,364 | 3.70 | 30,629 | 2,675 | 814,646 | 1.20 | 2.50 | 3.70 | 28,377 | 35,337 | 14,116 | 848 | 50,301 | 60,161 |
| Provident | 75 | 1,611,495 | 5.00 | 80,675 | 32,721 | 610,168 | ---- | 1.16 | 1.16 | 7,060 | 741 | 30,526 | 37,840 | 69,107 | 70,901 |
| Ramona | 110 | 81,910 | 8.00 | 6,553 | 1,126 | 81,910 | ---- | 8.00 | 8.00 | 6,553 | 6,499 | 6,756 | 1,840 | 15,095 | 15,338 |
| Richvale | 30 | 505,220 | ---- | -------- | None | 505,220 | ---- | ---- | ---- | 0 | 6,598 | 38,556 | 4,126 | 49,280 | 51,018 |
| Riverdale | 50 | 732,482 | 0.60 | 4,395 | 202 | 705,250 | ---- | 1.20 | 1.20 | 8,463 | 9,111 | 0 | 343 | 9,454 | 13,653 |
| San Dieguito | 515 | 2,060,894 | 2.00 | 41,218 | 15,622 | 2,061,255 | 0.53 | 1.47 | 2.00 | 41,225 | 39,579 | 36,361 | 5,545 | 81,484 | 101,864 |
| Santa Fe | 185 | 1,850,800 | 4.20 | 77,734 | 18,698 | 1,365,950 | 1.92 | 2.68 | 4.50 | 61,468 | 66,121 | 34,973 | 16,639 | 117,733 | 107,792 |
| San Ysidro | 210 | 117,715 | 1.50 | 1,766 | 308 | 115,490 | 1.50 | ---- | 1.50 | 1,732 | 2,660 | 6,734 | 598 | 9,992 | 8,965 |
| Scott Valley | 50 | 256,565 | ---- | -------- | None | 256,565 | ---- | 3.00 | 3.00 | 7,697 | 4,931 | 0 | 0 | 4,931 | 4,424 |
| Serrano | 1000 | 1,317,865 | 1.00 | 13,179 | 714 | 1,317,877 | 1.00 | ---- | 1.00 | 13,179 | 13,957 | 5,216 | 471 | 19,644 | 24,763 |
| South Fork | 41 | 502,680 | 1.50 | 7,540 | 380 | 502,680 | 1.20 | 0.60 | 1.80 | 5,027 | 9,769 | 0 | 0 | 9,769 | 7,005 |
| South Montebello | 950 | 702,798 | 1.80 | 12,650 | 938 | 699,189 | ---- | 1.70 | 1.70 | 11,985 | 12,999 | 10,401 | 1,123 | 24,523 | 19,898 |
| South San Joaquin | 100 | 6,561,175 | 5.00 | 328,059 | 16,581 | 4,463,545 | 4.00 | 1.40 | 5.40 | 349,031 | 387,463 | 65,287 | 62,214 | 514,964 | 627,799 |
| Stinson | 50 | 30,703 | 14.00 | 4,298 | 4,514 | 30,703 | 11.00 | 3.00 | 14.00 | 4,298 | 921 | 18,358 | 28,631 | 47,910 | 33,981 |
| Stratford | 100 | -------- | ---- | -------- | ------ | -------- | ----- | ---- | ---- | -------- | 3,136 | 0 | 0 | 3,136 | 2,063 |
| Table Mountain | 125 | -------- | 5.30 | -------- | 19,830 | -------- | 4.80 | 0.50 | 5.30 | -------- | 10,120 | 6,325 | 3,046 | 19,491 | 13,539 |
| Terra Bella | 100 | 379,066 | 7.00 | 26,534 | 4,834 | 376,394 | 4.55 | 2.45 | 7.00 | 26,348 | 32,113 | 66,477 | 18,956 | 117,546 | 118,203 |
| Thermalito | 150 | 450,382 | 2.50 | 11,260 | 3,256 | 307,642 | ---- | 2.50 | 2.50 | 7,691 | 10,647 | 11,458 | 2,552 | 24,657 | 20,184 |
| Tracy-Clover | 100 | 87,332 | 7.00 | 6,112 | 1,815 | 83,114 | ---- | 7.00 | 7.00 | 5,818 | 6,689 | 0 | 547 | 7,236 | 5,956 |
| Tranquillity | 150 | -------- | ---- | -------- | None | -------- | ---- | ---- | ---- | 0 | 10,260 | 19,105 | 13,823 | 43,188 | 32,964 |
| Tulare | 40 | 1,484,209 | 0.70 | 10,389 | 1,386 | 1,362,571 | ---- | 0.70 | 0.70 | 9,538 | 9,856 | 10,746 | 260 | 20,862 | 22,555 |
| Turlock | 80 | 13,373,810 | 2.76 | 369,133 | 34,603 | 13,392,695 | 2.64 | ---- | 2.64 | 353,583 | 398,144 | 663,624 | 239,110 | 1,300,878 | 1,224,116 |
| Vandalia | 200 | 241,614 | 11.00 | 26,578 | 242 | 229,664 | 9.23 | 1.77 | 11.00 | 25,263 | 25,093 | 15,147 | 7,073 | 47,313 | 35,613 |
| Vista | 150 | 2,202,733 | 5.50 | 121,152 | 31,057 | 2,161,632 | 2.18 | 3.32 | 5.50 | 118,890 | 128,322 | 140,483 | 85,858 | 354,663 | 381,840 |
| Walnut | 1000 | 907,120 | 0.50 | 4,536 | 474 | 906,580 | ---- | 0.50 | 0.60 | 4,533 | 5,026 | 5,680 | 13 | 10,719 | 9,658 |
| Waterford | 90 | 967,201 | 4.00 | 38,688 | 3,535 | 922,035 | ---- | 4.00 | 4.00 | 36,881 | 55,550 | 0 | 8,190 | 63,740 | 33,898 |
| West Side | 100 | 1,034,134 | 1.50 | 15,510 | 1,050 | 1,012,899 | ---- | 1.75 | 1.75 | 17,725 | 27,948 | 32,152 | 7,965 | 67,965 | 67,687 |
| West Stanislaus | 100 | 2,182,605 | 2.75 | 60,022 | 4,823 | 2,178,346 | 3.20 | 0.50 | 3.70 | 80,599 | 72,162 | 109,404 | 227,126 | 408,692 | 398,322 |
| Woodbridge | 85 | 1,221,314 | 2.00 | 24,321 | 2,550 | 1,221,334 | ---- | 2.24 | 2.24 | 27,362 | 28,798 | 26,701 | 9,842 | 65,341 | 63,350 |
| Totals | ---- | 15,654,404 | ---- | 5,167,802 | 746,207 | 85,623,110 | ----- | ---- | ---- | 4,851,696 | 5,102,492 | 5,494,969 | 1,889,528 | 12,486,989 | 11,406,754 |

TABLE IV

SUMMARY OF STATISTICAL DATA RELATING TO OUTSTANDING BONDS AND WARRANTS OF CALIFORNIA IRRIGATION DISTRICTS
JANUARY 1, 1937
(Totals for each district underscored)

| Name of District | Number of Bond Issue | Date of Bonds | Range of Maturities | Regular Coupon Rate Per Cent | Status of Bond Issues, January 1, 1937 | | | | | | | | | | Interest Bearing Warrants Outstanding 1-1-37 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Face Value of Bonds Voted | | Principal Amount Sold | Disposition of Bonds Sold | | | | | Bond Payments Due and Unpaid | | |
| | | | | | Original | Refunding | | Refunded by New Issue | Retired by Payment | Total Outstanding | Amount Held by R.F.C. for Refunding | Basis of Refund Plan ¢ oo $ | Principal | Interest | |
| Alpaugh | 1 | Jul. 1, 1916 | Jul. 1, 1937-1946 | 6 | $283,000 | $------- | $283,000 | $------- | $168,190 | $114,810 | $114,810 | 47.913 | $ None | $------- | $ None |
| Alta | 1 Ref. | Feb. 4, 1902 | Jan. 1, 1923-1942 | 5 | ------- | 500,000 | 492,000 | ------- | 396,000 | 96,000 | None | ------ | None | None | None |
| Anderson-Cottonwood | ----- | ---------- | ---------- | -- | 1,255,000 | ------- | 1,255,000 | None | 134,000 | 1,121,000 | None | ------ | 66,000 | 204,397 | None |
| | 1 | Jan. 1, 1916 | Jan. 1, 1937-1956 | 6 | 480,000 | | | | | | | | | | |
| | 2 | Jul. 1, 1917 | Jul. 1, 1938-1957 | 6 | 575,000 | | | | | | | | | | |
| | 3 | Jul. 1, 1920 | Jul. 1, 1925-1934 | 6 | 200,000 | | | | | | | | | | |
| Banta-Carbona | ----- | ---------- | ---------- | -- | 1,164,000 | ------- | 1,137,060 | None | None | 1,137,060 | None | ------ | None | 298,987 | 56,896 |
| | 1 | Aug. 1, 1924 | Jul. 1, 1940-1964 | 6 | 705,000 | | | | | | | | | | |
| | 2 | Dec. 1, 1925 | Jul. 1, 1941-1965 | 6 | 125,000 | | | | | | | | | | |
| | 3 | Jan. 1, 1927 | Jan. 1, 1948-1967 | 6 | 334,000 | | | | | | | | | | |
| Baxter Creek | 1 | Jul. 1, 1921 | Jan. 1, 1926-1943 | 6 | 511,000 | ------- | 511,000 | None | None | 511,000 | None | ------ | 263,000 | 229,672 | 51,760 |
| Beaumont | ----- | ---------- | ---------- | -- | 300,000 | ------- | 300,000 | None | 96,900 | 203,100 | 203,100 | 75.023 | ------- | ------- | None |
| | 1 | Nov. 1, 1920 | Jan. 1, 1926-1944 | 6 | 230,000 | | | | | | | | | | |
| | 2 | Jul. 1, 1926 | Jul. 1, 1931-1950 | 6 | 70,000 | | | | | | | | | | |
| Big Springs | 1 | Jul. 1, 1928 | Jan. 1, 1930-1946 | 6 | 69,000 | ------- | 67,000 | None | 9,000 | 58,000 | 58,000 | 42.372 | 22,000 | 12,000 | None |
| Butte Valley | 1 | Sep. 1, 1923 | Jan. 1, 1944-1963 | 6 | 594,000 | ------- | 594,000 | None | None | 594,000 | None | ------ | None | 371,220 | None |
| Byron-Bethany | ----- | ---------- | ---------- | -- | 650,000 | ------- | 650,000 | 553,000 | 81,000 | 569,000 | None | ------ | 2,000 | 29,019 | None |
| | 1 | Nov. 1, 1920 | Jan. 1, 1924-1952 | 6 | 550,000 | | | | | | | | | | |
| | 2 | Sep. 1, 1923 | Jul. 1, 1933-1955 | 6 | 100,000 | | | | | | | | | | |
| | 1 Ref. | Jan. 1, 1934 | Sinking Fund-1979 | 6 | ------- | 569,000 | | | | | | | | | |
| Camp Far West | 1 | Jul. 1, 1927 | Jul. 1, 1937-1956 | 6 | 200,000 | ------- | 179,000 | None | None | 179,000 | None | ------ | None | None | None |
| Carmichael | ----- | ---------- | ---------- | -- | 120,000 | ------- | 120,000 | None | 40,400 | 79,600 | 79,600 | 75.00 | 16,800 | 13,869 | None |
| | 1 | Jul. 1, 1916 | Jul. 1, 1923-1942 | 6 | 90,000 | | | | | | | | | | |
| | 2 | Jan. 1, 1936 | Jan. 1, 1933-1945 | 6 | 30,000 | | | | | | | | | | |
| Carpenter | 1 | Jul. 1, 1929 | Jul. 1, 1934-1953 | 6 | 200,000 | ------- | 200,000 | None | 14,000 | 186,000 | None | ------ | None | None | None |
| Citrus Heights | 1 | Aug. 1, 1921 | Jul. 1, 1926-1945 | 6 | 262,000 | ------- | 215,000 | None | 63,000 | 152,000 | None | ------ | 37,000 | 28,650 | None |
| Compton-Delevan | 1 | Dec. 1, 1921 | Jan. 1, 1922-1936 | 6 | 575,000 | ------- | 523,000 | 281,000 | 139,000 | 384,000 | None | ------ | 122,000 | 99,450 | None |
| | 1 Ref. | Jan. 1, 1927 | Jan. 1, 1937-1950 | 6 | ------- | 384,000 | | | | | | | | | |
| Corcoran | 1 | Jan. 1, 1920 | Jan. 1, 1931-1955 | 6 | 760,000 | ------- | 760,000 | None | 27,000 | 733,000 | 624,000 | 75.00 | 63,000 | 167,700 | 2,609 |
| Cordua | 2 Ref. | Sep. 1, 1934 | Jul. 1, 1938-1959 | 4 | ------- | 102,725 | 100,725 | None | None | *103,725 | None | ------ | None | *1,020 | None |
| Deer Creek | 1 | Sep. 1, 1927 | Jul. 1, 1929-1938 | 6 | 25,000 | ------- | 25,000 | None | 20,000 | 5,000 | None | ------ | None | None | None |
| East Contra Costa | ----- | ---------- | ---------- | -- | 1,324,000 | ------- | 1,301,000 | 1,063,000 | 148,000 | 1,153,000 | None | ------ | None | None | None |
| Brentwood | 1 | Jan. 1, 1924 | Jan. 1, 1935-1954 | 6 | 514,000 | | | | | | | | | | |
| Knightsen | 1 | Jul. 1, 1921 | Jul. 1, 1927-1946 | 6 | 650,000 | | | | | | | | | | |
| Lone Tree | 1 | Mar. 1, 1922 | Jan. 1, 1928-1947 | 6 | 160,000 | | | | | | | | | | |
| | 1 Ref. | Jan. 1, 1934 | Sinking Fund-1978 | 6 | ------- | 1,153,000 | | | | | | | | | |

* Cordua has $3,000 of original issue outstanding which has not been exchanged for refunding bonds.

TABLE IV

SUMMARY OF STATISTICAL DATA RELATING TO OUTSTANDING BONDS AND WARRANTS OF CALIFORNIA IRRIGATION DISTRICTS (Continued)
JANUARY 1, 1937
(Totals for each district underscored)

| Name of District | Number of Bond Issue | Date of Bonds | Range of Maturities | Regular Coupon Rate per cent | Status of Bond Issues, January 1, 1937 | | | | | | | | | | Interest Bearing Warrants Outstanding 1-1-37 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Face Value of Bonds Voted | | Principal Amount Sold | Disposition of Bonds Sold | | | | | Bond Payments Due and Unpaid | | |
| | | | | | Original | Refunding | | Refunded by New Issue | Retired by Payment | Total Outstanding | Amount Held by R.F.C. for Refunding | Basis of Refund Plan ¢ on $ | Principal | Interest | |
| El Camino | 1 | Nov. 1, 1926 | | -- | $430,000 | $------- | $423,000 | $ None | $ None | $423,000 | $ None | ------ | $11,000 | $160,000 | $ None |
| | 1st Div. | | Jan. 1, 1937-1956 | 6 | 275,000 | | | | | | | | | | |
| | 2nd Div. | | Jan. 1, 1940-1952 | 6 | 28,000 | | | | | | | | | | |
| | 3rd Div. | | Jan. 1, 1940-1956 | 6 | 127,000 | | | | | | | | | | |
| El Dorado | 1 | Mar. 1, 1927 | Jan. 1, 1948-1967 | 6 | 1,130,000 | ------- | 688,000 | None | None | 688,000 | 660,000 | 50.50 | None | 77,209 | 24,439 |
| El Nido | 1 | Jan. 1, 1931 | Jan. 1, 1934-1951 | 6 | 135,000 | ------- | 120,000 | None | None | 120,000 | None | ------ | 14,000 | None | None |
| Fairoaks | 1 | Oct. 1, 1918 | Jul. 1, 1924-1943 | 6 | 200,000 | ------- | 160,000 | None | 77,000 | 83,000 | None | ------ | 27,000 | 11,830 | None |
| Glenn-Colusa | 1 | Oct. 1, 1920 | Jan. 1, 1922-1941 | 6 | 2,587,000 | ------- | 2,404,150 | 285,000 | 1,155,696 | 1,248,454 | 1,199,354 | 67 Apr | 523,054 | 156,646 | None |
| | 1 Ref. | Nov. 1, 1924 | Jan. 1, 1935-1941 | 6 | ------- | 300,000 | | | | | | | | | |
| Grenada | 1 Ref. | Jul. 1, 1931 | Jul. 1, 1938-1970 | 6 | ------- | 136,000 | 136,000 | None | None | 136,000 | None | ------ | None | 16,032 | None |
| Hot Spring Valley | 1 Ref. | Sep. 1, 1934 | Jul. 1, 1938-1967 | 4 | ------- | 47,000 | 47,000 | None | None | *48,000 | None | ------ | *1,000 | None | None |
| Imperial | ----- | ---------- | ---------- | -- | 16,000,000 | 14,250,000 | 16,000,000 | 13,331,000 | 1,750,000 | 14,250,000 | None | ------ | **145,000 | 598,625 | 878,266 |
| | 1 | Jan. 1, 1915 | Jan. 1, 1936-1955 | 5 | 3,500,000 | | | | | | | | | | |
| | 2 | Jul. 1, 1917 | Jul. 1, 1938-1957 | 5 | 2,500,000 | | | | | | | | | | |
| | 3 | Oct. 1, 1919 | Jul. 1, 1925-1934 | 5½ | 2,500,000 | | | | | | | | | | |
| | 4 | Jul. 1, 1922 | Jul. 1, 1935-1956 | 6 | 7,500,000 | | | | | | | | | | |
| | 1 Ref.,1 Div. | Feb. 1, 1933 | Sinking Fund-1983 | 5 | ------- | 6,000,000 | | | | | | | | | |
| | 1 Ref.,2 Div. | Feb. 1, 1933 | Jul. 1, 1939-1942 | 5½ | ------- | 750,000 | | | | | | | | | |
| | 1 Ref.,3 Div. | Feb. 1, 1933 | Sinking Fund-1983 | 6 | ------- | 7,500,000 | | | | | | | | | |
| Jacinto | 1 | Dec. 1, 1920 | Jan. 1, 1923-1942 | 6 | 238,000 | ------- | 238,000 | None | 82,713 | 155,287 | 155,287 | 60.509 | None | None | None |
| James | 1 | May 15, 1920 | Jan. 1, 1928-1947 | 6 | 1,000,000 | ------- | 1,000,000 | None | 5,000 | 995,000 | None | ------ | 495,000 | 525,000 | 60 |
| La Canada | ----- | ---------- | ---------- | -- | 328,000 | ------- | 328,000 | None | 3,000 | 325,000 | None | ------ | None | 1,175 | None |
| | 1 | Jul. 1, 1925 | Jul. 1, 1936-1960 | 5 | 154,000 | | | | | | | | | | |
| | 2 | Jul. 1, 1928 | Jul. 1, 1949-1968 | 5 | 174,000 | | | | | | | | | | |
| Lakeside | 1 | Feb. 1, 1925 | Jun. 1, 1946-1965 | 6 | 35,000 | ------- | 35,000 | None | 5,000 | 30,000 | None | ------ | None | None | None |
| La Mesa, L.G. and S.V. | ----- | ---------- | ---------- | -- | 490,000 | 1,347,768 | 1,836,768 | None | None | 1,836,768 | None | ------ | None | 870 | None |
| | 2-2nd Div. | May 1, 1934 | May 1, 1937 -1964 | 4 | 490,000 | ------- | 490,000 | | | | | | | | |
| | 3 - 1 Ref. | May 1, 1940 | May 1, 1940 -1972 | 4 | ------- | 1,347,768 | 1,346,768 | | | | | | | | |
| Lindsay-Strathmore | ----- | ---------- | ---------- | -- | 1,650,000 | ------- | 1,650,000 | None | 223,000 | 1,427,000 | None | ------ | 247,000 | 307,000 | None |
| | 1 | Jul. 1, 1916 | Jul. 1, 1927-1946 | 6 | 1,400,000 | | | | | | | | | | |
| | 2 | Oct. 1, 1918 | Oct. 1, 1929-1948 | 6 | 250,000 | | | | | | | | | | |
| Littlerock Creek | ----- | ---------- | ---------- | -- | 368,000 | ------- | 368,000 | None | 8,000 | 360,000 | None | ------ | 30,000 | 113,800 | None |
| | 3 | Jul. 1, 1914 | Jan. 1, 1934-1954 | 5 | 60,000 | | | | | | | | | | |
| | 4 | Jan.16, 1920 | Jan. 1, 1941-1960 | 6 | 200,000 | | | | | | | | | | |
| | 5 | May 1, 1921 | Jan. 1, 1925-1942 | 6 | 48,000 | | | | | | | | | | |
| | 6 | Jan. 1, 1925 | Jan. 1, 1941-1960 | 6 | 60,000 | | | | | | | | | | |

* Hot Spring Valley has $1,000 of original issue outstanding which has not been presented for payment.
** Imperial has $919,000 of original issues outstanding which has not been deposited under the refunding plan.

TABLE IV

SUMMARY OF STATISTICAL DATA RELATING TO OUTSTANDING BONDS AND WARRANTS OF CALIFORNIA IRRIGATION DISTRICTS (Continued)
JANUARY 1, 1937
(Totals for each district underscored)

| Name of District | Number of Bond Issue | Date of Bonds | Range of Maturities | Regular Coupon Rate per cent | Status of Bond Issues, January 1, 1937 | | | | | | | | | | Interest Bearing Warrants Outstanding 1-1-37 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Face Value of Bonds Voted | | Principal Amount Sold | Disposition of Bonds Sold | | | | Basis of Refund Plan ¢ on $ | Bond Payments Due and Unpaid | | |
| | | | | | Original | Refunding | | Refunded by New Issue | Retired by Payment | Total Outstanding | Amount Held by R.F.C. for Refunding | | Principal | Interest | |
| Maxwell | 1 | Sep.15, 1918 | Jan. 1, 1922-1941 | 6 | $260,000 | $------- | $260,000 | $ None | $ 26,000 | *$234,000 | $ None | ------ | $192,000 | $------- | $44,190 |
| Merced | ----- | ---------- | ---------- | -- | 16,250,000 | ------- | 16,250,000 | None | 59,000 | 16,191,000 | 14,640,000 | 51.501 | 287,000 | 3,324,110 | None |
| | 1-1st Div. | Jan. 1, 1922 | Jan. 1, 1933-1950 | 6 | 3,120,000 | | | | | | | | | | |
| | 1-2nd Div. | Jan. 1, 1922 | Jan. 1, 1951-1953 | 5½ | 1,800,000 | | | | | | | | | | |
| | 1-3rd Div. | Jan. 1, 1922 | Jan. 1, 1954-1955 | 5½ | 1,320,000 | | | | | | | | | | |
| | 1-4th Div. | Jan. 1, 1922 | Jan. 1, 1956-1962 | 6 | 5,760,000 | | | | | | | | | | |
| | 2 | May 1, 1924 | Jan. 1, 1937-1964 | 6 | 3,250,000 | | | | | | | | | | |
| | 3 | Apr. 1, 1926 | Jan. 1, 1965-1966 | 5½ | 1,000,000 | | | | | | | | | | |
| Modesto | ----- | ---------- | ---------- | -- | 3,926,000 | 1,388,511 | 5,014,511 | None | 1,564,683 | 3,449,928 | None | ------- | **8,000 | **3,586 | None |
| | 1 Ref. | May 1, 1902 | Jan. 1, 1923-1942 | 5 | --------- | 1,056,511 | | | | | | | | | |
| | 2 Ref. | Jan. 5, 1904 | Jan. 1, 1925-1944 | 5 | --------- | 332,000 | | | | | | | | | |
| | 2 | Jan. 1, 1903 | Jan. 1, 1914-1923 | 6 | 18,000 | | | | | | | | | | |
| | 3 | Jul. 1, 1909 | Jul. 1, 1930-1939 | 5 | 200,000 | | | | | | | | | | |
| | 4 | Jan. 1, 1911 | Jan. 1, 1932-1941 | 5 | 50,000 | | | | | | | | | | |
| | 5-6 | Jul. 1, 1914 | Jul. 1, 1935-1954 | 6 | 610,000 | | | | | | | | | | |
| | 7-11 | Jul. 1, 1920 | Jul. 1, 1931-1950 | 6 | 2,000,000 | | | | | | | | | | |
| | 12 | Oct. 1, 1923 | Jul. 1, 1934-1953 | 5 | 135,000 | | | | | | | | | | |
| | 13 | Jan. 1, 1924 | Jul. 1, 1944-1953 | 5 | 500,000 | | | | | | | | | | |
| | 14 | Jan. 1, 1927 | Jan. 1, 1942-1951 | 5 | 236,000 | | | | | | | | | | |
| | 14 Sp. | Dec. 1, 1934 | Aug. 1, 1940-1952 | 4 | 177,000 | | | | | | | | | | |
| Montague | 1 | Jan. 1, 1926 | Jan. 1, 1947-1966 | 6 | 1,395,000 | ------- | 1,395,000 | None | None | 1,395,000 | None | ------ | None | 656,610 | None |
| Naglee-Burk | 1 | Oct. 1, 1921 | Jul. 1, 1926-1940 | 6 | 200,000 | ------- | 195,000 | 186,000 | 9,000 | 186,000 | None | ------ | 6,000 | 44,640 | 6,300 |
| | 1 Ref. | Jul. 1, 1927 | Jul. 1, 1933-1967 | 6 | --------- | 192,000 | 186,000 | | | | | | | | |
| Nevada | ----- | ---------- | ---------- | -- | 9,842,000 | ------- | 8,100,000 | 8,100,000 | None | 8,100,000 | None | ------ | None | None | None |
| | 1-1st Div. | Jul. 1, 1925 | Jul. 1, 1936-1965 | 5½ | 6,000,000 | | | | | | | | | | |
| | 1-2nd Div. | Jul. 1, 1926 | Jul. 1, 1933-1965 | 5½ | 1,250,000 | | | | | | | | | | |
| | 2 | Jul. 1, 1928 | Jul. 1, 1949-1962 | 5½ | 2,592,000 | | | | | | | | | | |
| | 1 Ref. | Sep.15, 1931 | Sinking Fund-1981 | 4 | --------- | 8,100,000 | | | | | | | | | |
| Newport Heights | 1 | Jan. 1, 1920 | Jan. 1, 1941-1960 | 6 | 160,000 | ------- | 160,000 | None | 9,600 | 150,400 | 135,200 | 59.50 | None | 16,191 | None |
| Newport Mesa | 1 | Jan. 1, 1919 | Jul. 1, 1940-1959 | 6 | 50,000 | ------- | 50,000 | None | None | 50,000 | None | ------ | None | 2,565 | None |
| Oakdale | ----- | ---------- | ---------- | -- | 3,675,000 | ------- | 3,675,000 | 2,181,200 | 396,800 | 3,278,200 | 2,301,000 | 50.00 | 1,645 | ------- | None |
| | 1 | Jul. 1, 1910 | Jul. 1, 1931-1940 | 5 | 1,600,000 | | | | | | | | | | |
| | 2 | Jan. 1, 1913 | Jan. 1, 1934-1943 | 5 | 400,000 | | | | | | | | | | |
| | 3 | Jul. 1, 1915 | Jul. 1, 1936-1955 | 6 | 400,000 | | | | | | | | | | |
| | 4 | Jan. 1, 1924 | Jan. 1, 1925-1931 | 5½ | 175,000 | | | | | | | | | | |
| | 5 | Jan.21, 1925 | Jan. 1, 1927-1965 | 5 | 1,100,000 | | | | | | | | | | |
| | 1 Ref. | Oct. 1, 1931 | Jul. 1, 1935-1978 | 5 | --------- | 2,320,000 | | | | | | | | | |
| Oroville-Wyandotte | 1 | Jan. 1, 1923 | Jan. 1, 1944-1963 | 6 | 2,000,000 | ------- | 1,095,000 | None | None | 1,095,000 | 1,065,000 | 35.272 | None | 295,300 | None |
| Palmdale | 1 Ref. | Jul. 1, 1934 | Jan. 1, 1947-1982 | 6 | --------- | 222,500 | 222,500 | None | None | 222,500 | None | ------ | None | None | 5,432 |

* Maxwell lands all acquired and held by pool of former land owners. District has taken title to all land.
** Modesto has 8,000 matured bonds outstanding that have not been presented for payment.

TABLE IV

SUMMARY OF STATISTICAL DATA RELATING TO OUTSTANDING BONDS AND WARRANTS OF CALIFORNIA IRRIGATION DISTRICTS (Continued)
JANUARY 1, 1937
(Totals for each district underscored)

| Name of District | Number of Bond Issue | Date of Bonds | Range of Maturities | Regular Coupon Rate Per Cent | Status of Bond Issues, January 1, 1937 | | | | | | | | | | Interest Bearing Warrants Outstanding 1-1-37 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Face Value of Bonds Voted | | Principal Amount Sold | Disposition of Bonds Sold | | | | | Bond Payments Due and Unpaid | | |
| | | | | | Original | Refunding | | Refunded by New Issue | Retired by Payment | Total Outstanding | Amount Held by R.F.C. for Refunding | Basis of Refund Plan ¢ on $ | Principal | Interest | |
| Palo Verde | ----- | ---------- | ---------- | -- | $6,507,330 | $------- | $4,913,330 | $ None | $739,000 | $4,174,330 | $4,037,230 | 24.81 | $655,000 | $1,529,988 | $ None |
| Mutual Water Company | 1 | Feb. 1, 1916 | Feb. 1, 1922-1935 | 6 | 500,000 | | 500,000 | | | 170,000 | | | | | |
| Levee District | 1 | May 1, 1918 | May 1, 1919-1958 | 6½ | 1,285,951 | | 1,253,951 | | | 911,951 | | | | | |
| Levee District | 2 | Nov. 1, 1922 | Nov. 1, 1923-1962 | 6½ | 371,379 | | 371,379 | | | 304,379 | | | | | |
| Drainage District | 1 | Dec. 1, 1921 | Jan. 1, 1933-1942 | 6 | 650,000 | | 850,000 | | | 850,000 | | | | | |
| Irrigation District | 1-2 | Sep. 1, 1925 | Jul. 1, 1937-1955 | 6 | 3,500,000 | | 1,938,000 | | | 1,938,000 | | | | | |
| Paradise | ----- | ---------- | ---------- | -- | 490,000 | ------- | 490,000 | None | 14,000 | 476,000 | 447,000 | 52.521 | ------- | ------- | None |
| | 1 | May 1, 1917 | May 1, 1938-1957 | 6 | 350,000 | | | | | | | | | | |
| | 2 | Jul. 1, 1920 | Jul. 1, 1925-1956 | 6 | 140,000 | | | | | | | | | | |
| Potter Valley | 1 | Jul. 1, 1928 | Jul. 1, 1933-1952 | 5½ | 100,000 | ------- | 97,000 | None | 20,000 | 77,000 | None | ------ | None | None | None |
| Princeton-Codora-Glenn- | 1 | Jul. 1, 1918 | Jul. 1, 1939-1958 | 6 | 175,000 | ------- | 175,000 | None | 27,500 | 147,500 | None | ------ | None | *645 | None |
| Provident | ----- | ---------- | ---------- | -- | 1,190,000 | ------- | 1,190,000 | None | 233,000 | 957,000 | None | ------ | 203,000 | 277,492 | None |
| | 1 | Aug.15, 1918 | Aug.15, 1930-1949 | 6 | 1,000,000 | | | | | | | | | | |
| | 2 | Aug. 9, 1921 | Jul. 1, 1922-1933 | 6 | 190,000 | | | | | | | | | | |
| Ramona | 1 | Jul. 1, 1926 | Jul. 1, 1947-1966 | 6 | 91,000 | ------- | 91,000 | None | None | 91,000 | None | ------ | None | None | None |
| Richvale | 1 | 1931 | 1937-1970 | 6 | 515,000 | ------- | 515,000 | None | None | 515,000 | 515,000 | 75.00 | None | None | None |
| San Dieguito | 1 | Apr. 1, 1923 | Jan. 1, 1931-1950 | 6 | 400,000 | ------- | 400,000 | None | 39,000 | 361,000 | 352,000 | 52.29 | 56,000 | 70,950 | 21,427 |
| Santa Fe | 1 Ref. | Jul. 1, 1935 | Jul. 1, 1940-1972 | 4 | ------- | 394,500 | 393,500 | None | None | 393,500 | None | ------ | None | None | None |
| San Ysidro | 1 | Jan. 1, 1913 | Jan. 1, 1934-1943 | 5 | 25,000 | ------- | 25,000 | None | 6,000 | 19,000 | None | ------ | None | None | None |
| Scott Valley | 1 | Jan. 1, 1920 | Jul. 1, 1923-1937 | 6 | 125,000 | 136,000 | 125,000 | 67,000 | 58,000 | 67,000 | None | ------ | None | None | None |
| | 1 Ref. | Jan. 1, 1932 | Jan. 1, 1933-1947 | 6 | ------- | 69,000 | | | | | | | | | |
| | 2 Ref. | Jan. 1, 1936 | Jan. 1, 1937-1961 | 5 | ------- | 67,000 | | | | | | | | | |
| Serrano | 1 | Jul. 1, 1929 | Jul. 1, 1934-1953 | 6 | 200,000 | ------- | 200,000 | None | 14,000 | 186,000 | None | ------ | None | *300 | None |
| South Fork | 1 | Jul. 1, 1934 | Jul. 1, 1938-1964 | 4 | 165,000 | ------- | 133,000 | None | None | 133,000 | None | ------ | None | None | 29,972 |
| South Montebello | 1 | Jun.30, 1923 | Jan. 1, 1926-1945 | 6 | 125,000 | ------- | 125,000 | None | 68,500 | 56,500 | None | ------ | *6,500 | *735 | None |
| South San Joaquin | ----- | ---------- | ---------- | -- | 5,985,000 | 4,791,250 | 5,985,000 | 4,515,500 | 179,750 | 5,806,250 | 4,998,400 | 68.469 | 119,450 | 198,185 | None |
| | 1 | Jul. 1, 1910 | Jul. 1, 1931-1940 | 5 | 1,875,000 | | | | | | | | | | |
| | 2 | Apr.18, 1913 | Apr.18, 1934-1942 | 5 | 1,170,000 | | | | | | | | | | |
| | 3 | Jul. 1, 1913 | Jul. 1, 1934-1943 | 5 | 790,000 | | | | | | | | | | |
| | 4 | Sep. 1, 1919 | Sep. 1, 1940-1959 | 5½ | 500,000 | | | | | | | | | | |
| | 5 | Nov. 6, 1923 | Jul. 1, 1944-1963 | 5½ | 550,000 | | | | | | | | | | |
| | 6 | Jun.21, 1925 | Jan. 1, 1927-1965 | 5 | 1,100,000 | | | | | | | | | | |
| | 1 Ref. 1 Div. | Oct. 1, 1931 | Jul. 1, 1936-1981 | 5 | ------- | 3,741,250 | | | | | | | | | |
| | 1 Ref. 2 Div. | Oct. 1, 1931 | Jul. 1, 1936-1981 | 5½ | ------- | 1,050,000 | | | | | | | | | |
| Stinson | 1 | Apr. 1, 1923 | Jan. 1, 1931-1950 | 6 | 360,000 | ------- | 360,000 | None | None | 360,000 | None | ------ | 90,200 | 81,874 | 30,902 |
| Table Mountain | ----- | ---------- | ---------- | -- | 187,000 | ------- | 187,000 | None | None | 187,000 | None | ------ | None | 41,335 | None |
| | 1 | Jul. 1, 1923 | Jul. 1, 1944-1963 | 6 | 125,000 | | | | | | | | | | |
| | 2 | Mar. 1, 1927 | Jan. 1, 1948-1967 | 6 | 62,000 | | | | | | | | | | |

* Bonds and coupons not presented for payment.

TABLE IV

SUMMARY OF STATISTICAL DATA RELATING TO OUTSTANDING BONDS AND WARRANTS OF CALIFORNIA IRRIGATION DISTRICTS (Continued)
JANUARY 1, 1937
(Totals for each district underscored)

| Name of District | Number of Bond Issue | Date of Bonds | Range of Maturities | Regular Coupon Rate Per Cent | Status of Bond Issues, January 1, 1937 | | | | | | | | | | Interest Bearing Warrants Outstanding 1-1-37 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Face Value of Bonds Voted | | Principal Amount Sold | Disposition of Bonds Sold | | | | | Bond Payments Due and Unpaid | | |
| | | | | | Original | Refunding | | Refunded by New Issue | Retired by Payment | Total Outstanding | Amount Held by R.F.C. for Refunding | Basis of Refund Plan ¢ on $ | Principal | Interest | |
| Terra Bella | 1 | Nov. 1, 1916 | Nov. 1, 1927-1946 | 6 | $1,000,000 | $------- | $1,000,000 | *$730,000 | $182,000 | $394,000 | $ None | 50.00 | $21,000 | $15,480 | $ None |
| | 1 Ref. | Jul. 1, 1933 | Sinking Fund 1979 | 4 | ------- | 409,000 | | | | | | | | | |
| Thermalito | ----- | ---------- | ---------- | -- | 320,000 | ------- | 320,000 | None | None | 320,000 | 308,000 | 37.425 | 27,000 | 86,820 | 11,698 |
| | 1 | Mar. 1, 1923 | Jan. 1, 1934-1953 | 6 | 270,000 | | | | | | | | | | |
| | 2 | May 1, 1926 | Jan. 1, 1947-1966 | 6 | 50,000 | | | | | | | | | | |
| Tracy Clover | 1 | May 1, 1923 | Jan. 1, 1939-1963 | 6 | 52,170 | ------- | 52,170 | None | None | 52,170 | None | ------ | None | 12,520 | 862 |
| Tranquillity | 1 | Jan. 1, 1920 | Jan. 1, 1924-1955 | 5½ | 260,000 | ------- | 260,000 | None | 34,000 | 226,000 | None | ------ | **2,000 | ------- | 10,981 |
| Tule | 1 | Jul. 1, 1921 | Jan. 1, 1926-1943 | 6 | 806,000 | ------- | 806,000 | None | None | 806,000 | None | ------ | 417,000 | 390,670 | None |
| Turlock | ----- | ---------- | ---------- | -- | 7,870,000 | ------- | 7,870,000 | None | 2,402,700 | 5,467,300 | None | ------ | **19,080 | **20,305 | None |
| | 1 Fund | Jul. 1, 1902 | Jan. 1, 1922-1942 | 5 | 1,156,000 | | | | | | | | | | |
| | 1 | Jan. 1, 1905 | Jan. 1, 1926-1935 | 5 | 200,000 | | | | | | | | | | |
| | 2 | Jul. 1, 1910 | Jul. 1, 1931-1940 | 5 | 100,000 | | | | | | | | | | |
| | 3 | Jan. 1, 1911 | Jan. 1, 1932-1941 | 5 | 1,206,000 | | | | | | | | | | |
| | 4-5 | Jul. 1, 1920 | Jul. 1, 1936-1951 | 6 | 3,598,000 | | | | | | | | | | |
| | 6 | Jul. 1, 1920 | Jul. 1, 1941-1960 | 5½ | 510,000 | | | | | | | | | | |
| | 7 | Jan. 1, 1924 | Jan. 1, 1927-1936 | 5 | 500,000 | | | | | | | | | | |
| | 8 | Dec. 31, 1926 | Jul. 1, 1932-1946 | 5 | 600,000 | | | | | | | | | | |
| Vandalia | 1 | Apr. 1, 1924 | Jan. 1, 1928-1947 | 6 | 210,000 | ------- | 210,000 | 172,200 | 37,800 | 172,200 | None | ------ | None | None | None |
| | 1 Ref. | Jul. 1, 1933 | Sinking Fund-1968 | 5 | | 172,200 | | | | | | | | | |
| Vista | 1 | Jan. 1, 1925 | Jan. 1, 1946-1965 | 6 | 1,700,000 | ------- | 1,700,000 | None | None | 1,700,000 | 1,618,000 | 55.00 | None | 3,983 | None |
| Waterford | ----- | ---------- | ---------- | -- | 670,000 | ------- | 670,000 | None | 38,075 | 631,925 | None | ------ | 155,950 | 165,945 | None |
| | 1 | Oct. 1, 1916 | Oct. 1, 1927-1946 | 6 | 465,000 | | | | | | | | | | |
| | 2 | Jul. 1, 1919 | Jul. 1, 1927-1946 | 5½ | 205,000 | | | | | | | | | | |
| West Side | ----- | ---------- | ---------- | -- | 595,000 | ------- | 558,500 | None | 48,000 | 510,500 | None | ------ | 72,000 | 119,175 | 56,331 |
| | 1 | Jan. 1, 1917 | Jan. 1, 1938-1957 | 6 | 295,000 | | | | | | | | | | |
| | 2 | Jul. 1, 1918 | Jul. 1, 1939-1958 | 6 | 100,000 | | | | | | | | | | |
| | 3 | Jan. 1, 1920 | Jan. 1, 1930-1939 | 6 | 150,000 | | | | | | | | | | |
| | 4 | Feb. 1, 1929 | Jan. 1, 1950-1969 | 6 | 50,000 | | | | | | | | | | |
| West Stanislaus | ----- | ---------- | ---------- | -- | 1,337,376 | ------- | 1,296,000 | 1,139,000 | 28,000 | 1,268,000 | None | ------ | None | 22,670 | 6,500 |
| | 1 | Jul. 1, 1927 | Jul. 1, 1932-1957 | 6 | 1,216,376 | | | | | | | | | | |
| | 2-1st Div. | Jul. 1, 1935 | Jul. 1, 1936-1964 | 4 | 121,000 | | | | | | | | | | |
| | 1 Ref. | Jul. 1, 1933 | Jul. 1, 1936-1983 | 5½ | ------- | 1,160,000 | | | | | | | | | |
| Williams | ----- | ---------- | ---------- | -- | 732,000 | ------- | 585,000 | 332,000 | 70,000 | 562,000 | None | ------ | 51,000 | 287,730 | 41,597 |
| | 1 | Jul. 1, 1921 | Jan. 1, 1923-1937 | 6 | 600,000 | | | | | | | | | | |
| | 2 | Jan. 1, 1924 | Jan. 1, 1959-1961 | 6 | 115,000 | | | | | | | | | | |
| | 3 | Jun. 1, 1924 | Jan. 1, 1945-1961 | 6 | 17,000 | | | | | | | | | | |
| | Ref. | Jan. 1, 1924 | Jan. 1, 1942-1959 | 6 | ------- | 466,000 | | | | | | | | | |
| Woodbridge | 1 | Mar. 1, 1928 | Jan. 1, 1930-1954 | 5½ | 325,000 | ------- | 325,000 | None | 65,000 | 260,000 | None | ------ | None | None | 8,953 |
| Totals | ----- | ---------- | ---------- | -- | 103,158,876 | 38,541,454 | 101,621,214 | 32,935,900 | 11,014,207 | 90,234,007 | 33,510,981 | ------ | 4,454,679 | 11,093,975 | 1,289,175 |
| Buena Vista W.S.D. | 1 | Jul. 1, 1929 | Jul. 1, 1935-1968 | 6 | 942,731 | ------- | 942,731 | None | 19,231 | 923,500 | None | ------ | None | None | 49,915 |

* Terra Bella refunded $730,000 in old bonds at fifty cents on the dollar. There are $88,000 of the old bonds and $306,000 of the refunding issue now outstanding.
** Bonds and coupons not presented for payment.

TABLE V

YEAR FORMED, AREA, AND IRRIGATION BONDS OUTSTANDING IN CALIFORNIA DISTRICTS
January 1, 1937

| Name of District | Year Formed | Estimated Area | | Bonds Outstanding Total | Average Outstanding Bonds per Acre | |
|---|---|---|---|---|---|---|
| | | Gross Acres | Irrigable Acres | | Gross Area | Irrigable Area |
| Alpaugh | 1915 | 8,131 | 7,300 | 114,810 | 14.12 | 15.73 |
| Alta | 1888 | 129,300 | 110,000 | 96,000 | 0.74 | 0.87 |
| Anderson-Cottonwood | 1914 | 32,000 | 28,000 | 1,121,000 | 35.03 | 40.04 |
| Banta-Carbona | 1921 | 15,998 | 14,000 | 1,137,060 | 71.08 | 81.22 |
| Bard | 1927 | 6,700 | 6,000 | None | None | None |
| Baxter Creek | 1917 | 8,926 | 7,500 | 511,000 | 57.25 | 68.13 |
| Beaumont | 1919 | 4,141 | 3,100 | 203,100 | 49.05 | 65.52 |
| Big Springs | 1927 | 3,567 | 2,500 | 58,000 | 16.26 | 23.20 |
| Big Valley | 1925 | 12,430 | 11,000 | None | None | None |
| Browns Valley | 1888 | 44,000 | 11,740 | None | None | Nnne |
| Butte Valley | 1920 | 22,146 | 17,500 | 594,000 | 26.82 | 33.94 |
| Byron-Bethany | 1919 | 17,600 | 12,000 | 569,000 | 32.33 | 47.42 |
| Camp Far West | 1924 | 4,085 | 2,660 | 179,000 | 43.82 | 67.29 |
| Carmichael | 1916 | 3,138 | 2,500 | 79,600 | 25.37 | 31.84 |
| Carpenter | 1927 | 1,328 | 1,200 | 186,000 | 140.06 | 155.00 |
| Citrus Heights | 1920 | 3,167 | 2,700 | 152,000 | 47.99 | 56.30 |
| Compton-Delevan | 1920 | 12,652 | 11,000 | 384,000 | 30.35 | 34.91 |
| Consolidated | 1921 | 149,027 | 130,000 | None | None | None |
| Corcoran | 1919 | 51,606 | 45,000 | 733,000 | 14.20 | 16.29 |
| Cordua | 1919 | 5,903 | 5,000 | 103,725 | 17.57 | 20.75 |
| Deer Creek | 1926 | 2,186 | 1,900 | 5,000 | 2.29 | 2.63 |
| East Contra Costa | 1926 | 20,200 | 17,000 | 1,153,000 | 57.08 | 67.82 |
| El Camino | 1921 | 7,546 | 6,500 | 423,000 | 56.06 | 65.08 |
| El Dorado | 1925 | 30,702 | 19,900 | 688,000 | 22.41 | 34.57 |
| El Nido | 1929 | 9,330 | 7,400 | 120,000 | 12.86 | 16.22 |
| Empire West Side | 1931 | 6,460 | 5,500 | None | None | None |
| Fair Oaks | 1917 | 4,268 | 3,700 | 83,000 | 19.45 | 22.43 |
| Fallbrook | 1925 | 6,794 | 5,000 | None | None | None |
| Fresno | 1920 | 241,300 | 210,000 | None | None | None |
| Glenn-Colusa | 1920 | 122,689 | 110,000 | 1,248,454 | 10.18 | 11.35 |
| Grenada | 1921 | 2,200 | 1,800 | 136,000 | 61.82 | 75.56 |
| Hollister | 1923 | 24,456 | 21,000 | None | None | None |
| Hot Spring Valley | 1919 | 9,533 | 8,000 | 48,000 | 5.04 | 6.00 |
| Imperial | 1911 | 612,200 | 521,600 | 14,250,000 | 23.28 | 27.32 |
| Islano No. 3 | 1921 | 4,620 | 4,000 | None | None | None |
| Jacinto | 1917 | 11,844 | 10,500 | 155,287 | 13.11 | 14.79 |
| James | 1920 | 24,395 | 18,300 | 995,000 | 40.79 | 54.37 |
| La Canada | 1924 | 1,322 | 1,100 | 325,000 | 245.84 | 295.45 |
| Laguna | 1920 | 34,858 | 30,000 | None | None | None |
| Lakeland | 1923 | 23,283 | 21,000 | None | None | None |
| Lakeside | 1924 | 320 | 290 | 30,000 | 93.75 | 103.45 |
| La Mesa, L. G. and S.V. | 1913 | 19,873 | 13,000 | 1,836,769 | 92.43 | 141.29 |
| Linden | 1929 | 8,000 | 7,000 | None | None | None |
| Lindsay-Strathmore | 1915 | 15,231 | 14,000 | 1,427,000 | 93.67 | 101.93 |
| Littlerock Creek | 1922 | 3,073 | 2,600 | 360,000 | 117.15 | 138.46 |
| Lucerne | 1925 | 33,407 | 30,000 | None | None | None |
| Madera | 1920 | 173,005 | 160,000 | None | None | None |
| Maxwell | 1918 | 8,820 | 8,000 | 234,000 | 26.53 | 29.25 |
| Merced | 1919 | 199,692 | 165,000 | 16,191,000 | 85.36 | 98.13 |
| Modesto | 1887 | 81,203 | 73,000 | 3,449,928 | 42.49 | 47.26 |
| Mojave River | 1917 | 27,665 | 24,000 | None | None | None |
| Montague | 1925 | 25,496 | 18,000 | 1,395,000 | 54.72 | 77.50 |
| Naglee-Burk | 1920 | 2,873 | 2,300 | 186,000 | 64.74 | 80.87 |
| Nevada | 1921 | 266,211 | 164,000 | 8,100,000 | 30.43 | 49.39 |
| Newport Heights | 1918 | 1,503 | 1,300 | 150,400 | 100.07 | 115.69 |
| Newport Mesa | 1918 | 694 | 400 | 50,000 | 72.05 | 125.00 |
| Oakdale | 1909 | 74,300 | 64,000 | 3,278,200 | 44.12 | 51.22 |
| Oroville-Wyandotte | 1919 | 23,902 | 21,300 | 1,095,000 | 45.81 | 51.41 |
| Palmdale | 1918 | 4,756 | 4,200 | 222,500 | 46.78 | 52.98 |
| Palo Verde | 1923 | 88,693 | 70,000 | 4,174,330 | 47.06 | 67.35 |
| Paradise | 1916 | 11,250 | 9,900 | 476,000 | 42.31 | 48.57 |
| Potter Valley | 1924 | 5,042 | 4,000 | 77,000 | 15.27 | 19.25 |
| Princeton-Codora-Glenn | 1916 | 13,523 | 12,000 | 147,500 | 10.91 | 12.29 |
| Provident | 1918 | 22,805 | 20,000 | 957,000 | 41.96 | 47.85 |
| Ramona | 1925 | 660 | 590 | 91,000 | 137.88 | 154.24 |
| Red Rock Creek | 1918 | 11,844 | 9,000 | None | None | None |
| Richvale | 1930 | 18,020 | 16,000 | 515,000 | 28.58 | 32.19 |
| Riverdale | 1920 | 15,830 | 14,000 | None | None | None |
| Round Valley | 1923 | 6,716 | 5,000 | None | None | None |
| San Dieguito | 1922 | 4,000 | 3,000 | 361,000 | 88.00 | 117.33 |
| Santa Fe | 1923 | 10,106 | 6,980 | 393,500 | 38.94 | 56.38 |
| San Ysidro | 1911 | 528 | 450 | 19,000 | 35.98 | 42.22 |
| Scott Valley | 1917 | 5,131 | 4,500 | 67,000 | 13.06 | 14.89 |
| Serrano | 1927 | 1,497 | 1,300 | 186,000 | 124.25 | 143.08 |
| South Fork | 1934 | 12,387 | 11,000 | 133,000 | 10.74 | 12.09 |
| South Montebello | 1922 | 827 | 740 | 56,500 | 68.32 | 76.35 |
| South San Joaquin | 1909 | 71,112 | 64,000 | 5,806,250 | 81.65 | 90.72 |
| Stineon | 1921 | 9,422 | 8,500 | 360,000 | 38.21 | 42.35 |
| Stratford | 1916 | 12,946 | 12,000 | None | None | None |
| Table Mountain | 1922 | 1,955 | 1,700 | 197,000 | 95.65 | 110.00 |
| Terra Bella | 1915 | 12,285 | 11,000 | 394,000 | 32.07 | 35.82 |
| Thermalito | 1922 | 3,149 | 2,700 | 320,000 | 101.62 | 118.52 |
| Tracy Clover | 1922 | 1,033 | 820 | 52,170 | 50.45 | 63.62 |
| Tranquillity | 1919 | 10,750 | 9,000 | 226,000 | 21.02 | 25.11 |
| Tulare | 1889 | 33,500 | 30,000 | None | None | None |
| Tule | 1920 | 15,000 | 10,000 | 806,000 | 23.73 | 80.60 |
| Turlock | 1887 | 181,556 | 162,000 | 5,467,300 | 30.11 | 33.75 |
| Vandalia | 1923 | 1,275 | 1,200 | 172,200 | 135.06 | 143.50 |
| Vista | 1923 | 19,126 | 14,600 | 1,700,000 | 93.79 | 116.44 |
| Walnut | 1893 | 907 | 900 | None | None | None |
| Waterford | 1913 | 14,110 | 11,400 | 631,925 | 44.79 | 55.43 |
| West Side | 1915 | 11,820 | 11,000 | 510,500 | 43.19 | 46.41 |
| West Stanislaus | 1920 | 21,801 | 21,000 | 1,269,000 | 58.16 | 60.38 |
| Williams | 1920 | 9,009 | 8,000 | 562,000 | 62.38 | 70.25 |
| Woodbridge | 1924 | 14,290 | 14,000 | 260,000 | 18.19 | 18.57 |
| Totals | | 3,368,499 | 2,809,470 | 90,234,007 | | |
| Buena Vista Water Stor. | 1928 | 75,464 | 46,824 | 923,500 | 12.24 | 19.72 |

TABLE VI

DIRECTORY OF CALIFORNIA IRRIGATION DISTRICTS
JANUARY 1, 1937

| Name of District | County | Estimated Population | | | District Officials | | | Office Address |
|---|---|---|---|---|---|---|---|---|
| | | Inside Cities and Towns | Outside Cities and Towns | Total | President | Secretary | Manager or Engineer | |
| Alpaugh | Tulare | ------- | 350 | 350 | H. E. Sawyer | Mary B. B. Vallance | Paul Caldwell | Box 67, Alpaugh |
| Alta | Tulare, Fresno, Kings | 7,000 | 11,000 | 18,000 | Walter Billingslea | E. Sibley | E. Sibley | 298 North L Street, Dinuba |
| Anderson-Cottonwood | Shasta, Tehama | 1,200 | 800 | 2,000 | W. W. Treat | Carl F. Eaton | Clyde Smith | Anderson |
| Banta-Carbona | San Joaquin | ------- | 600 | 600 | F. D. Reyner | Elvera Draper | J. B. Knight | Drawer L, Tracy |
| Bard (part of Yuma Project) | Imperial | ------- | 1,200 | 1,200 | J. M. Wagner | C. D. Haughtelin | ---------- | R.F.D. #2, Yuma, Arizona |
| Baxter Creek | Lassen | ------- | 170 | 170 | Alfred Luond | ---------- | ---------- | Susanville |
| Beaumont | Riverside | 2,200 | 500 | 2,700 | Philip Truby | E. D. Stahl | U. S. Murphy | 137 Fifth Street, Beaumont |
| Big Springs | Siskiyou | ------- | 200 | 200 | Lloyd Fleisch | Roy E. Swigart | ---------- | Montague |
| Big Valley | Lassen and Modoc | ------- | 80 | 80 | H. C. Jack | A. W. McKenzie | ---------- | Bieber |
| Browns Valley | Yuba | ------- | 1,000 | 1,000 | B. J. Cutler | Ray C. Burris | Harry Kirmond | Browns Valley |
| Butte Valley | Siskiyou | 350 | 75 | 425 | R. L. Nelson | M. A. Gilmer | M. A. Gilmer | Macdoel |
| Byron-Bethany | Contra Costa, S.J., Alameda- | 300 | 700 | 1,000 | Geo. K. Anderson | G. A. Howard | D. N. Houston | Byron |
| Camp Far West | Placer, Yuba | ------- | 125 | 125 | N. L. Durst | R. Anderson | M. C. Polk | Wheatland |
| Carmichael | Sacramento | ------- | 1,250 | 1,250 | E. M. Lynch | Roy W. Sullivan | L. Williamson | Rt. 5, Box 1427, Sacramento |
| Carpentar | Orange | 900 | 150 | 1,050 | L. W. Evans | D. S. Smiley | Porter A. Price | Rt. 1, Box 338, Orange |
| Citrus Heights | Sacramento, Placer | ------- | 1,100 | 1,100 | J. A. Gray | Floyd J. Lochar | R. A. Porch | Rt. 1, Box 161, Roseville |
| Compton-Delevan | Colusa | ------- | 24 | 24 | W. C. Baber | C. E. Ryan | C. E. Ryan | 490 California Street, San Francisco |
| Consolidated | Fresno, Tulare, Kings | 9,500 | 18,000 | 27,500 | L. C. Darling | A. R. Stedman | I. R. Teilman | Selma |
| Corcoran | Kings | ------- | 1,500 | 1,500 | J. M. Hansen | D. I. Drown | H. B. Holley | Corcoran |
| Cordua | Yuba | ------- | 55 | 55 | C. E. Kibbe | Jeanette Frank | Harry Kirmond | Memorial Auditorium Bldg., Marysville |
| Deer Creek | Tehama | ------- | 50 | 50 | Charles Dicus | Mabel Hall | ---------- | Suite 1, 304 Broadway, Chico |
| East Contra Costa | Contra Costa | 400 | 400 | 800 | Arthur H. Honegger | Margaret Wallace | G. R. Jones | Brentwood |
| El Camino | Tehama | ------- | 600 | 600 | C. Grootveld | Roy Pyle | Roy Pyle | Gerber |
| El Dorado | El Dorado | 3,000 | 1,500 | 4,500 | W. A. Rantz | F. N. Hosking | F. N. Hosking | Box 398, Placerville |
| El Nido | Merced | ------- | 375 | 375 | Geo. T. McFarland | A. L. Cowell | G. E. Winton | El Nido |
| Empire West Side | Kings | ------- | 52 | 52 | J. R. Newton | Julia J. Newton | ---------- | Box 133, Stratford |
| Fairoaks | Sacramento | 600 | 1,200 | 1,800 | E. C. Phoenix | Guy L. Camden | E. E. Fulton | Fairoaks |
| Fallbrook | San Diego | ------- | 1,342 | 1,342 | Raymond Wayman | Agnes K. Walker | Willis S. Jones | Fallbrook |
| Fresno | Fresno | ------- | 50,000 | 50,000 | A. B. Tarpey | Mrs. Jewel War | A. J. Gerner | 1001-1009 Helm Bldg., Fresno |
| Glenn-Colusa | Glenn, Colusa | ------- | 1,500 | 1,500 | S. S. Ravenor | H. B. Allard | C. R. Renwick | Willows |
| Grenada | Siskiyou | 200 | 100 | 300 | Claude J. Strong | James M. Allen | G. Inabnit | Grenada |
| Hollister | San Benito | 3,500 | 5,000 | 8,500 | R. C. Maclachlan | Thomas E. O'Donnell | Joseph W. Gross | Hollister |
| Hot Spring Valley | Modoc | ------- | 250 | 250 | S. B. Kelley | A. K. Wylie | ---------- | Alturas |
| Imperial | Imperial | 32,000 | 33,000 | 65,000 | Evan T. Hewes | W. W. Goodson | M. J. Dowd | El Centro |
| Island No. 3 | Kings | ------- | 300 | 300 | J. B. Roberts | Mrs. Nellie Kaiser | ---------- | Kingsburg |
| Jacinto | Glenn | ------- | 342 | 342 | W. W. Koehler | Roscoe Caldwell | Roscoe Caldwell | Glenn |
| James | Fresno | ------- | 216 | 216 | G. B. Chaney | N. D. Ingham | N. D. Ingham | San Joaquin |
| La Canada | Los Angeles | 1,200 | ------- | 1,200 | D. W. Green | F. E. Slutman | W. N. Carpenter | Box 37, La Canada |
| Laguna | Fresno, Kings | ------- | 3,000 | 3,000 | J. T. Esrey | Bessie L. Scutt | A. J. Nielsen | Rt. 1, Box 197, Laton |
| Laksland | Kings | ------- | 15 | 15 | H. F. Libby | H. S. Hurlbut | Roy L. May | Box 907, Corcoran |
| Lakeside | San Diego | 500 | ------- | 500 | B. J. Conrad | H. P. Schiller | H. P. Schiller | Lakeside |
| La Mesa, Lemon Grove and Sp.Val. | San Diego | 4,000 | 4,000 | 8,000 | F. R. Beatty | Ruth C. Drew | C. Harritt | 4769 Spring Street, La Mesa |
| Lemoore | Kings | ------- | 1,500 | 1,500 | W. S. Winger | ---------- | ---------- | Lemoore |
| Lindsn | San Joaquin | 150 | 500 | 650 | Ralph G. Houston | A. L. Cowell | Frank Davis | 308 Belding Bldg., Stockton |
| Lindsay-Strathmore | Tulare | 40 | 1,510 | 1,550 | Ernest L. Daniells | H. B. Huebert | Geo. W. Trauger | Box 625, Lindsay |
| Littlerock Creek | Los Angeles | ------- | 200 | 200 | V. A. Carr | T. C. Curtis | ---------- | Littlerock |
| Lucerne | Kings | ------- | 1,200 | 1,200 | W. L. Haag | S. E. Baileback | ---------- | Hanford |
| Madera | Madera | 7,800 | 10,940 | 18,740 | T. S. Coffee | Harry Barnes | Harry Barnes | 120 South D Street, Madera |
| Maxwell | Colusa | ------- | 12 | 12 | Joe Garibaldi | Thos. J. Hateley | ---------- | 1714 10th Street, Sacramento |
| Merced | Merced | 10,000 | 10,000 | 20,000 | D. K. Bernell | H. P. Sargent | L. W. Hesse | Box 759, Merced |

TABLE VI

DIRECTORY OF CALIFORNIA IRRIGATION DISTRICTS (Continued)
JANUARY 1, 1937

| Name of District | County | Estimated Population | | | District Officials | | | Office Address |
|---|---|---|---|---|---|---|---|---|
| | | Inside Cities and Towns | Outside Cities and Towns | Total | President | Secretary | Manager or Engineer | |
| Modesto | Stanislaus | 17,500 | 6,500 | 24,000 | Gerrit Veneman | C. S. Abbott | Neil M. Cecil | 823 Eleventh Street, Modesto |
| Mojave River | San Bernardino | ------- | 100 | 100 | T. J. Thomas | J. S. Nation | ------- | 518 E. 10th Street, Upland |
| Montague | Siskiyou | 400 | 150 | 550 | G. W. Dwinnell | Roy E. Swigart | ------- | Montague |
| Naglee-Burk | San Joaquin | ------- | 150 | 150 | V. J. Reeve | George Wadsworth | ------- | Roberts Building, Tracy |
| Nevada | Nevada, Placer | ------- | 5,000 | 5,000 | Thos. Mulcahy | Mrs. B. W. Baldwin | Wm. Durbrow | 144 S. Auburn Street, Grass Valley |
| Newport Heights | Orange | 1,900 | ------- | 1,900 | Geo. A. Waterman | H. B. Woodrough | ------- | Costa Mesa |
| Newport Mesa | Orange | 350 | ------- | 350 | Chas. W. TeWinkle | D. J. Dodge | ------- | Box 305, Costa Mesa |
| Oakdale | Stanislaus, San Joaquin | 3,000 | 4,400 | 7,400 | H. B. McMath | H. M. Tennant | R. E. Hartley | Oakdale |
| Oroville-Wyandotte | Butte | 400 | 450 | 850 | Carleton Gray | W. J. Moore | R. C. Tyler | Oroville |
| Palmdale | Los Angeles | 660 | 140 | 800 | E. P. Moulton | H. P. Schoeller | H. P. Schoeller | Palmdale |
| Palo Verde | Riverside | 1,500 | 3,000 | 4,500 | L. A. Hauser | W. H. Fieber | C. P. Mahoney | Box 38, Blythe |
| Paradise | Butte | 200 | 2,800 | 3,000 | L. P. Fieber | J. B. Thompson | J. B. Thompson | Paradise |
| Potter Valley | Mendocino | ------- | 450 | 450 | J. E. March | Fred L. Bosworth | ------- | Potter Valley |
| Princeton-Codora-Glenn | Colusa, Glenn | 250 | 750 | 1,000 | N. H. McAuslan | W. G. Poage | R. N. Argo | Princeton |
| Provident | Glenn, Colusa | ------- | 150 | 150 | Charles Clark | Blanche Covert | T. E. Balch | Willows |
| Ramona | San Diego | 900 | ------- | 900 | Clara K. Graham | Ruby Bargar | John C. Bargar | Ramona |
| Red Rock Creek | Lassen | ------- | 15 | 15 | John K. Eneboe | ------- | ------- | Susanville |
| Richvale | Butte | 130 | 100 | 230 | Sam Lofgren | Alvin L. Harry | Alvin L. Harry | Richvale |
| Riverdale | Fresno | ------- | 2,500 | 2,500 | L. P. Adams | Tina Z. Cushman | V. L. Aitken | Riverdale |
| Round Valley | Inyo, Mono | ------- | ------- | ------- | W. A. Roberts | Caroline Arcularius | ------- | Bishop |
| San Dieguito | San Diego | 800 | 1,600 | 2,400 | L. P. McChesney | Herbert Nunn | Herbert Nunn | Encinitas |
| Santa Fe | San Diego | 560 | 240 | 800 | A. W. Gilbert | D. M. Bakewell | D. M. Bakewell | Rancho Santa Fe |
| San Ysidro | San Diego | 1,500 | ------- | 1,500 | L. McKelvey | L. Judd | ------- | Box 5, San Ysidro |
| Scott Valley | Siskiyou | ------- | 300 | 300 | C. F. Bryan | W. D. Mathews | ------- | Fort Jones |
| Serrano | Orange | ------- | 700 | 700 | Willard Smith | F. H. Colline | ------- | R.D. 1, Box 860, Orange |
| South Fork | Modoc | ------- | 60 | 60 | D. E. Van Loan | C. S. Baldwin | S. A. Mushen | Alturas |
| South Montebello | Los Angeles | 950 | ------- | 950 | Al. C. Cook | Mabel E. Kennedy | W. S. Duncan | 1100 Mines Ave., Montebello |
| South San Joaquin | San Joaquin | 2,000 | 6,000 | 8,000 | Claus Popp | S. L. Steele | Geo. K. Parker | Box 35, Manteca |
| Stinson | Fresno | 50 | 75 | 125 | Wm. H. Noble | H. R. Stone | W. F. Bryant | Burrel, Fresno County |
| Stratford | Kings | 20 | 30 | 50 | D. C. Jones | Lois Harris | ------- | Stratford |
| Table Mountain | Butte | ------- | 10 | 10 | Ralph Christiansen | Kathryn Breese | C. C. Breese | Oroville |
| Terra Bella | Tulare | 200 | 300 | 500 | John A. Rowe | E. R. Robinson | I. H. Althouse | Box 125, Terra Bella |
| Thermalito | Butte | ------- | 1,200 | 1,200 | M. Rodgeon | W. B. Taylor | W. B. Taylor | Rt. 1, Oroville |
| Tracy Clover | San Joaquin | ------- | 150 | 150 | C. P. Fuson | George Wadsworth | ------- | Roberts Bldg., Tracy |
| Tranquillity | Fresno | 400 | 300 | 700 | F. E. Miller | Iva Johnson | F. E. Miller | Tranquillity |
| Tulare | Tulare | ------- | 3,000 | 3,000 | E. A. Hesseltine | Glenn L. Moran | C. H. Slaughter | Box 477, Tulare |
| Tule | Lassen | ------- | 150 | 150 | F. C. Farwell | Ray Fraley | ------- | Susanville |
| Turlock | Stanislaus, Merced | 6,000 | 19,000 | 25,000 | D. C. Thornburg | J. F. McCoy | R. V. Meikle | 117 W. Main Street, Turlock |
| Vandalia | Tulare | ------- | 150 | 150 | Walter D. Emery | H. C. Pegram | I. H. Althouse | Box 1026, Porterville |
| Vista | San Diego | 700 | 2,547 | 3,247 | J. W. Rose | W. C. Bissinger | Chas. H. Mull | Vista |
| Walnut | Los Angeles | ------- | 300 | 300 | F. C. Collins | E. D. Crouch | ------- | Rivera |
| Waterford | Stanislaus | 325 | 925 | 1,250 | E. Whitney | C. W. Quimley | Wm. Lehmkuhl | Waterford |
| West Side | San Joaquin | 476 | 1,073 | 1,549 | Bert B. Banta | Wylsey R. Hansen | L. C. Ferguson | Roberts Bldg., Tracy |
| West Stanislaus | Stanislaus, Merced | 50 | 300 | 350 | W. W. Cox | Elbridge Smith | W. F. Woolley | Westley |
| Woodbridge | San Joaquin | ------- | 200 | 200 | E. J. Shinn | W. E. Vandiveer | Hallet P. Brown | Rt. 2., Box 67, Lodi |
| Totals, Irrigation Districts | | 126,061 | 233,248 | 359,309 | | | | |
| DIRECTORY CALIFORNIA WATER STORAGE DISTRICTS | | | | | | | | |
| Buena Vista Water Storage | Kern | 250 | 1,950 | 2,200 | J. LeRoy Nickel, Jr. | J. E. Wooley | T. C. Mott | Buttonwillow |
| Tulare Lake Basin Water Storage | Kings | ------- | 25 | 25 | Harry Lee Martin | Dan Hadsell | Roy May | Hanford |
| North Kern Water Storage | Kern | ------- | ------- | ------- | Hugh S. Allen | G. L. Henderson | G. L. Henderson | Bakersfield |

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